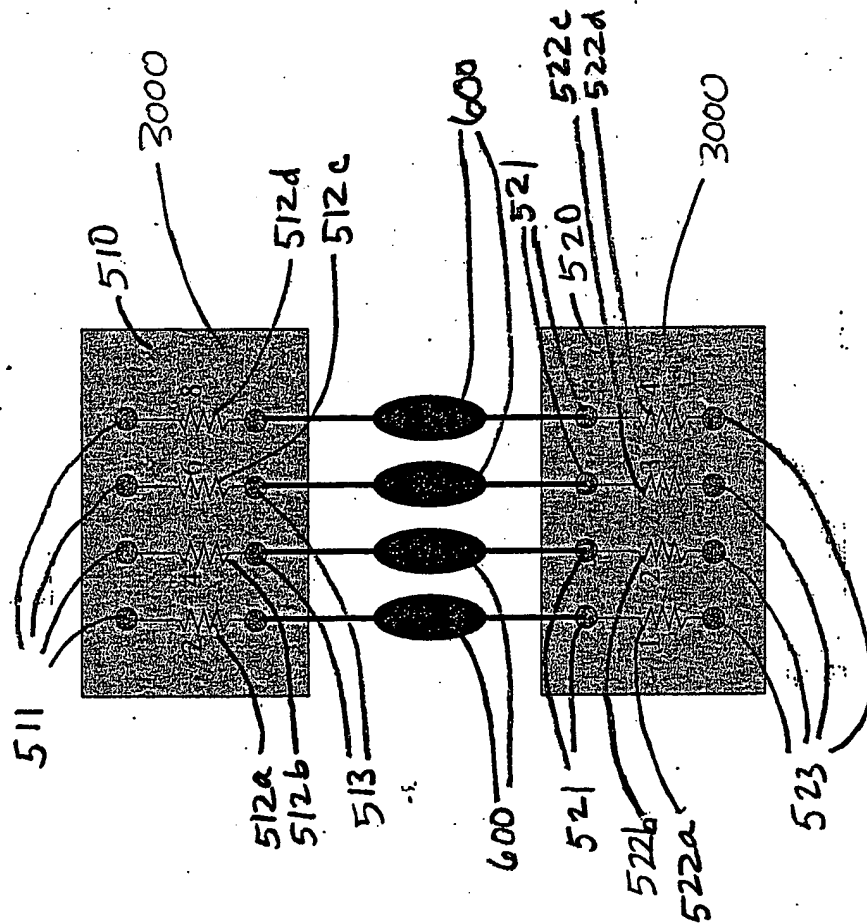


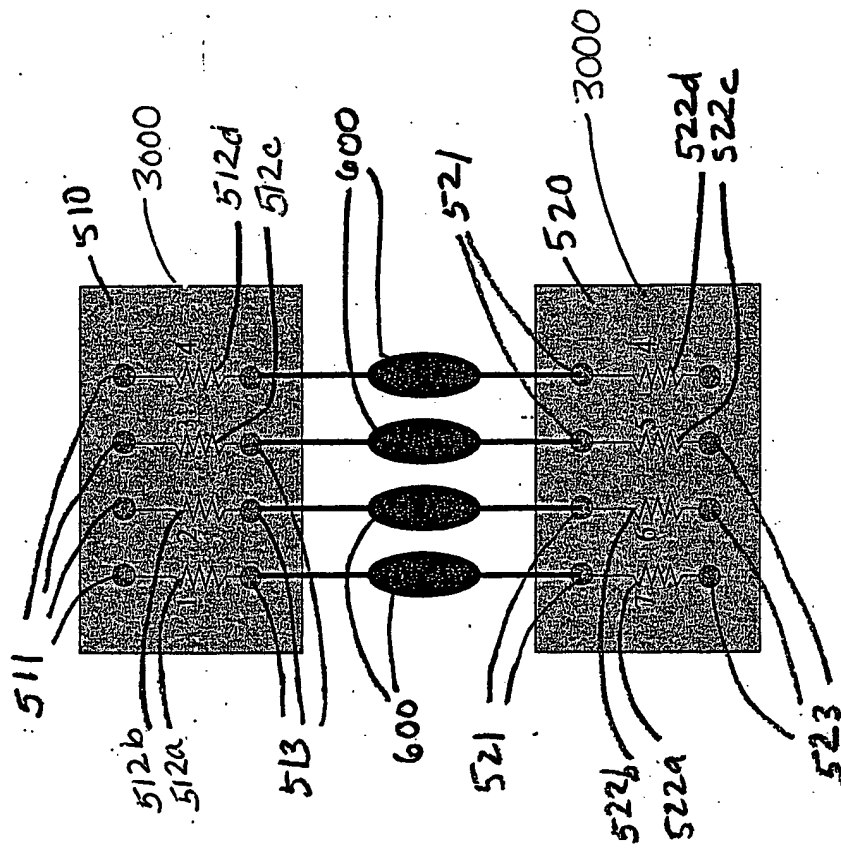
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FIG. 1A (Flow Partitioning)



BEST AVAILABLE COPY

FIG. 1B (PRESSURE PARTITIONING)



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FIG. 1C (Flow/Pressure Partitioning)

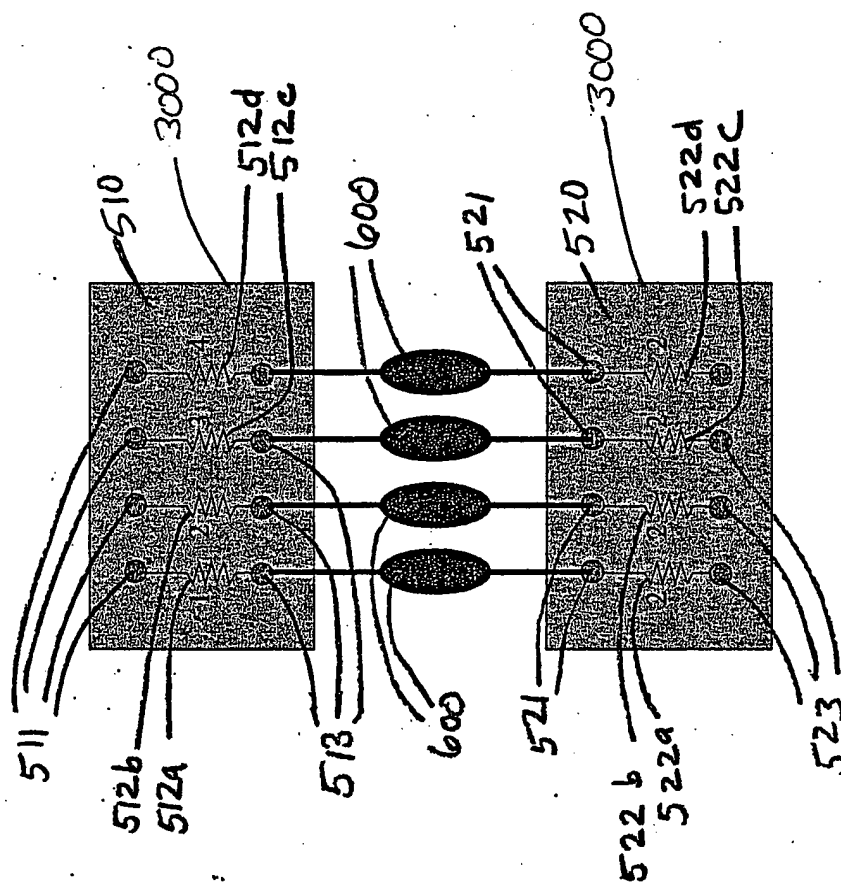


FIG. 2A

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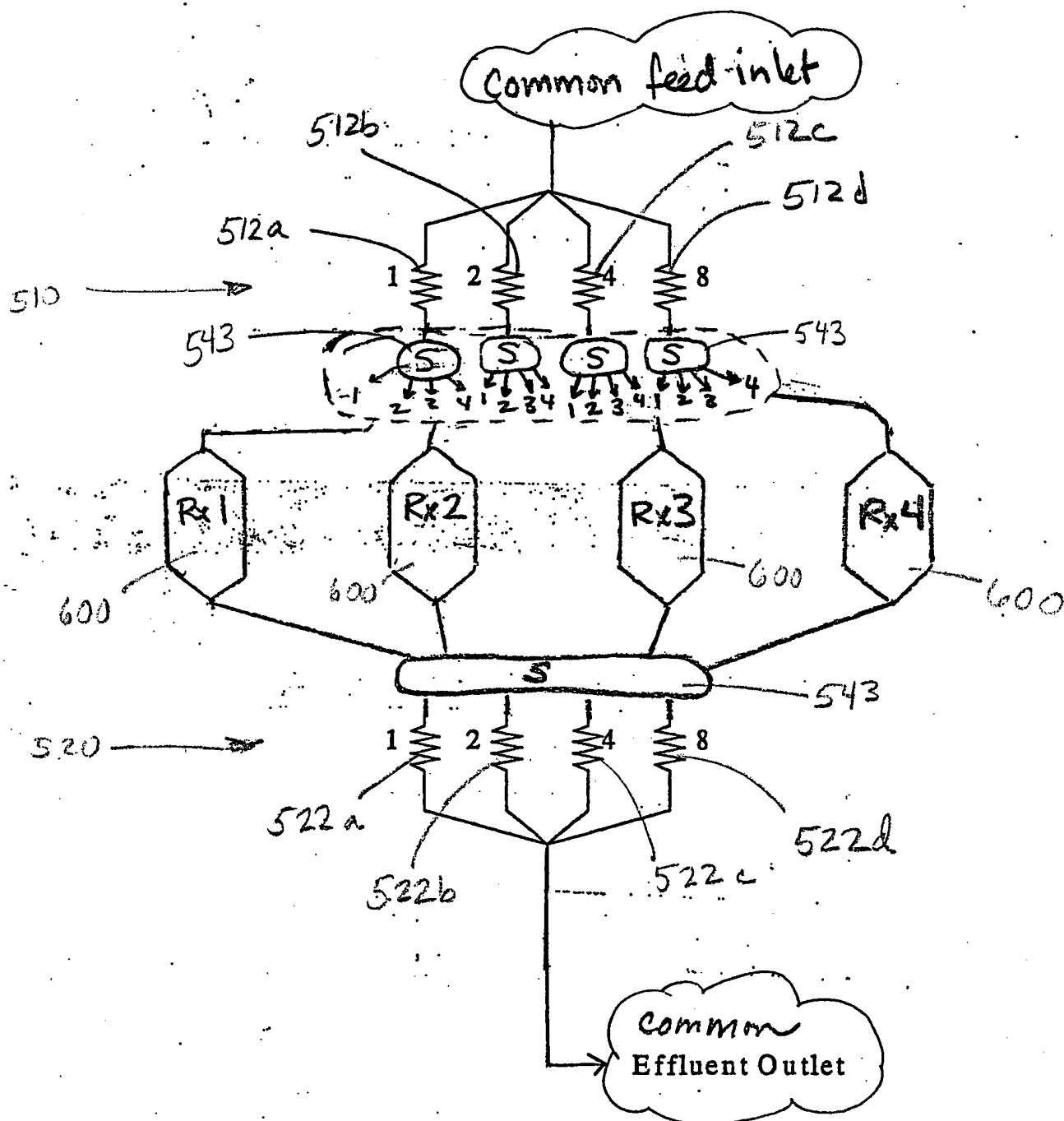


FIG. 2B

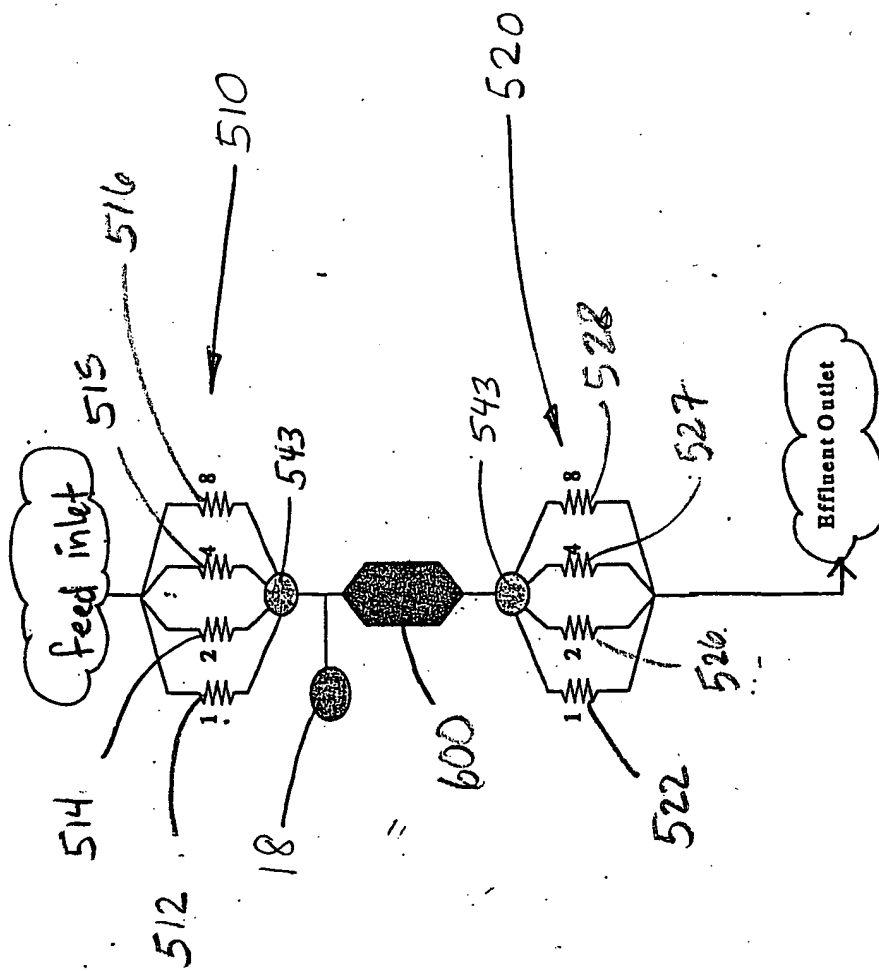
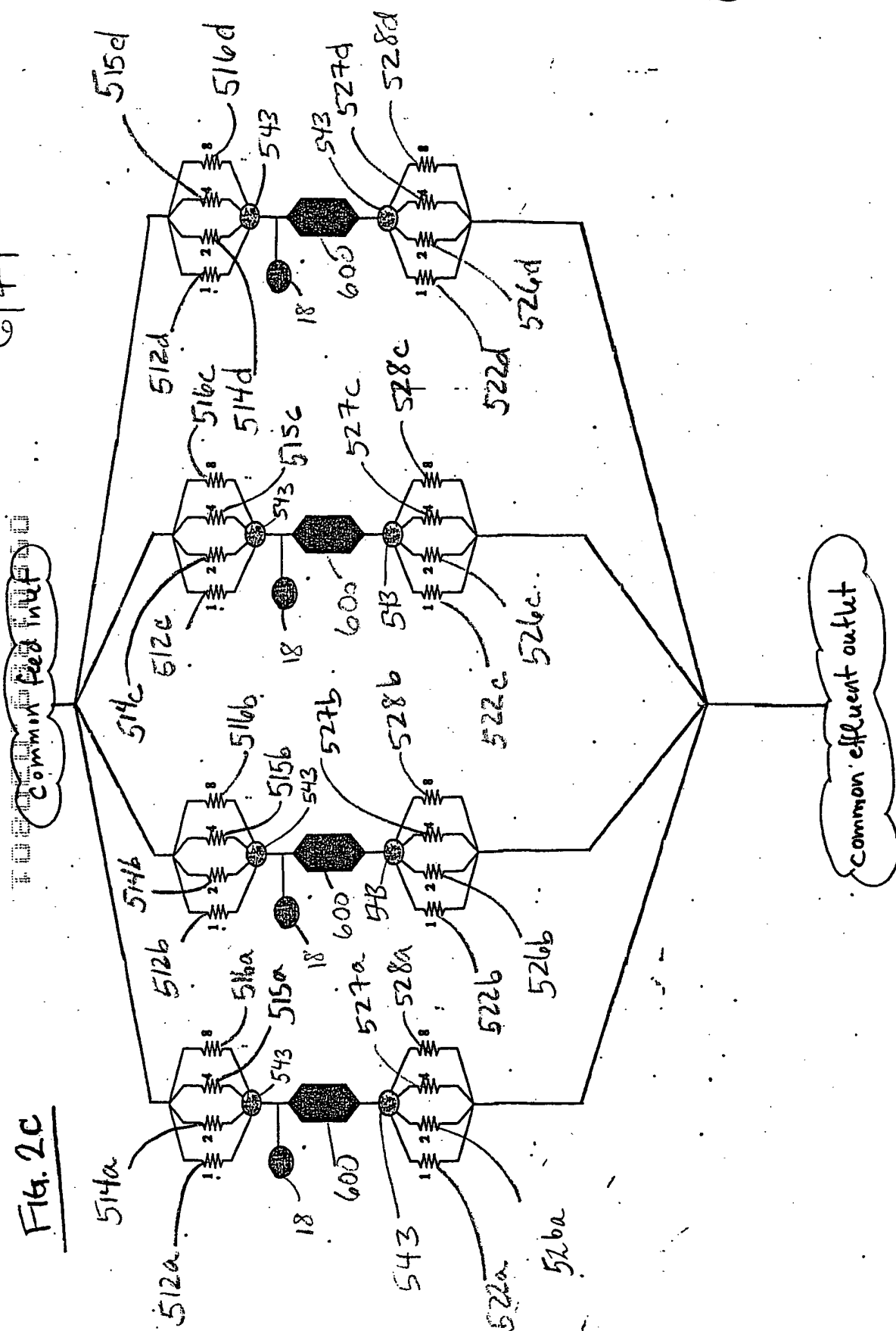
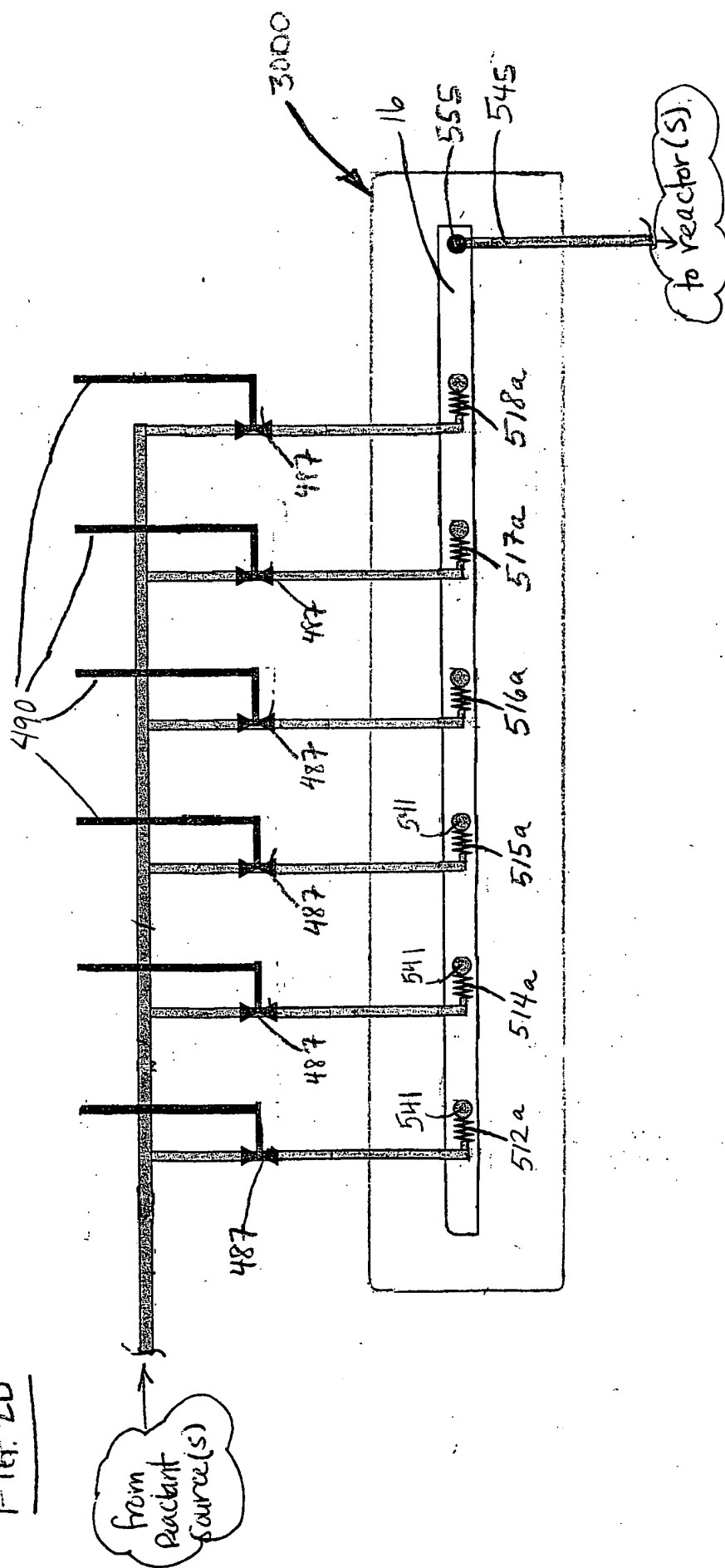


Fig. 2c

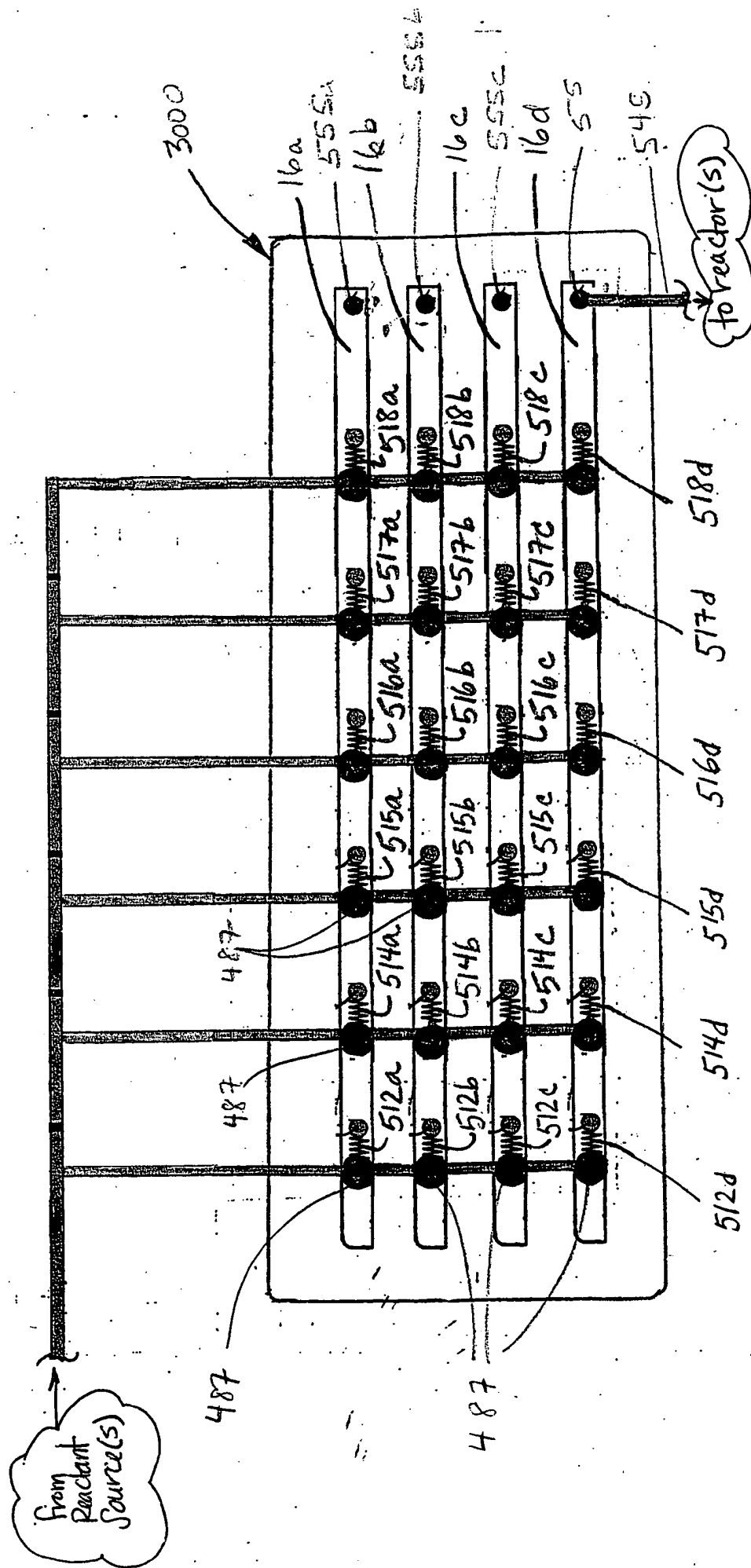
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Flg. 2D

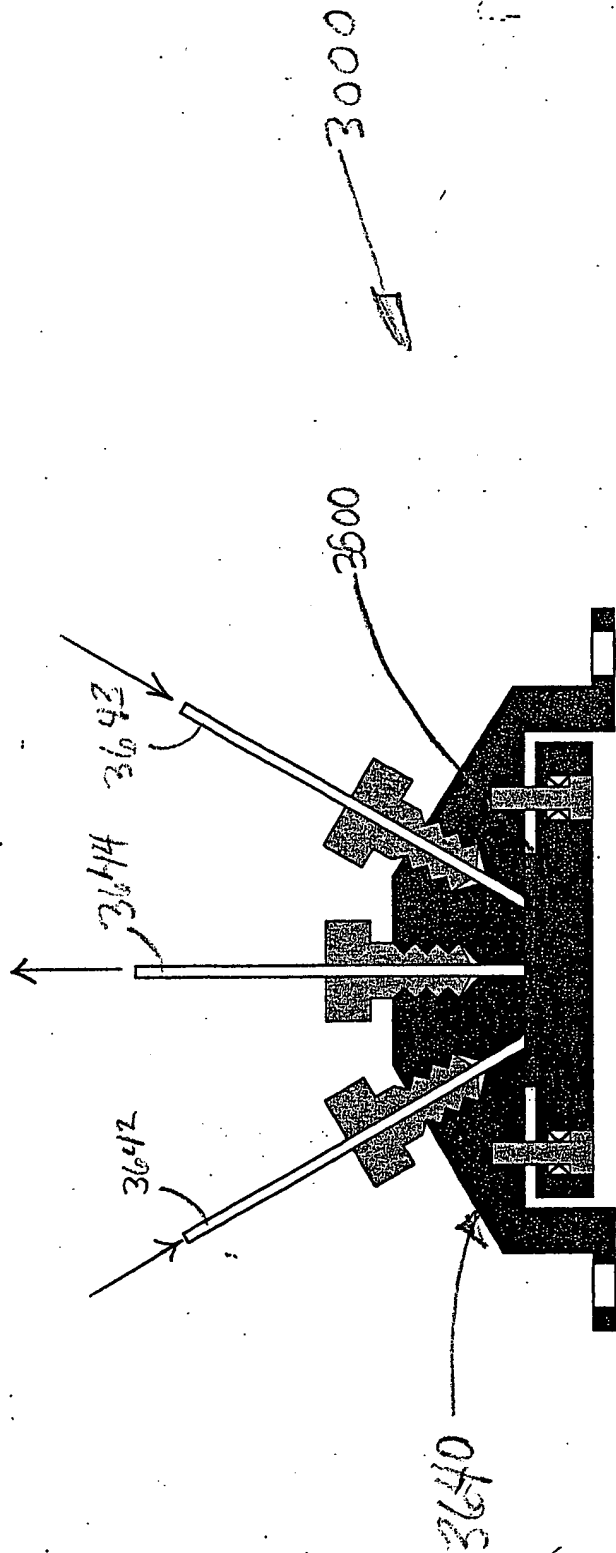


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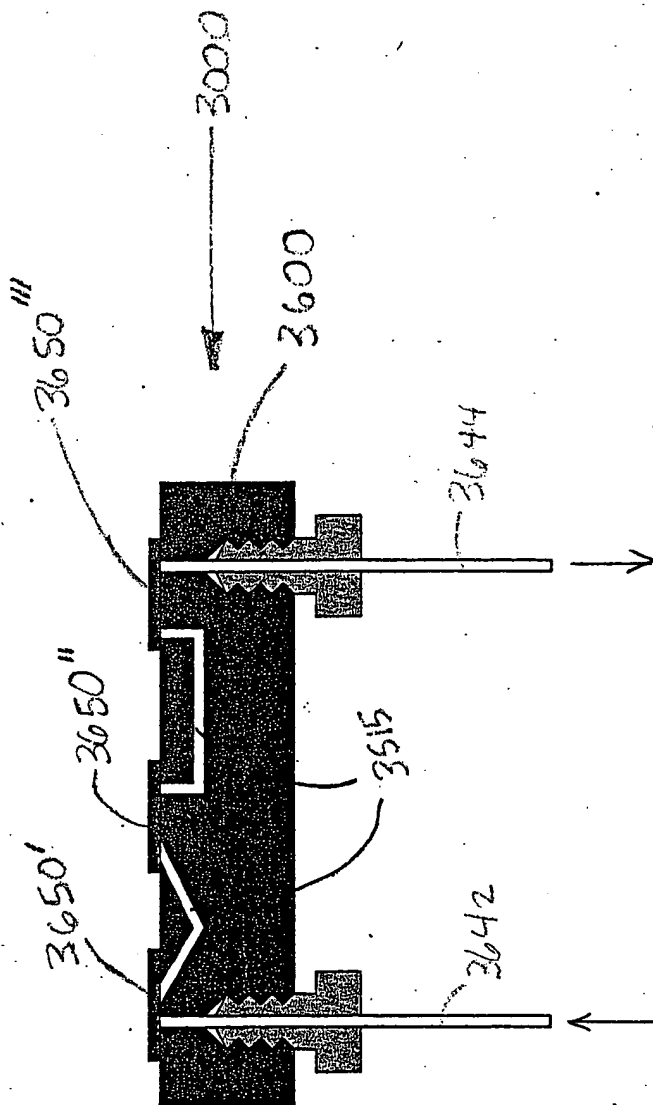
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FIG. 3A

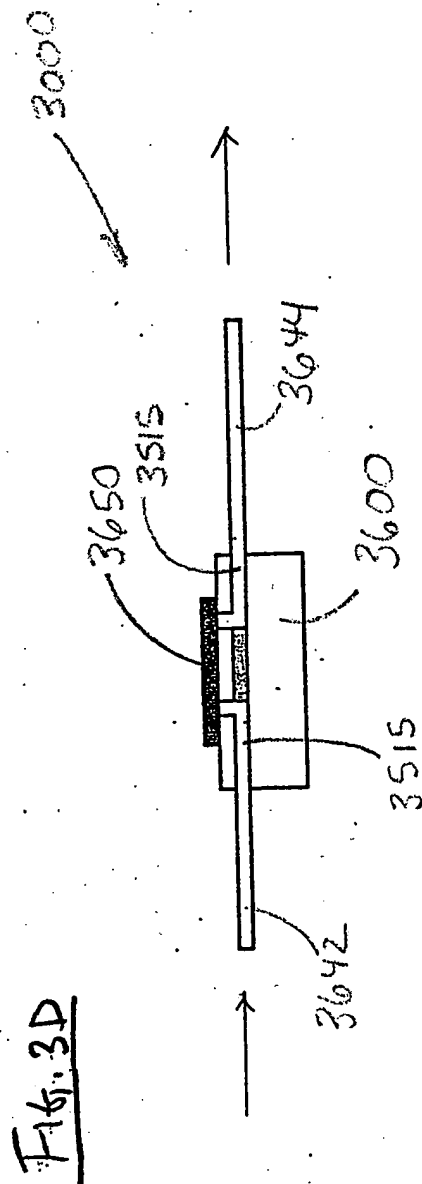
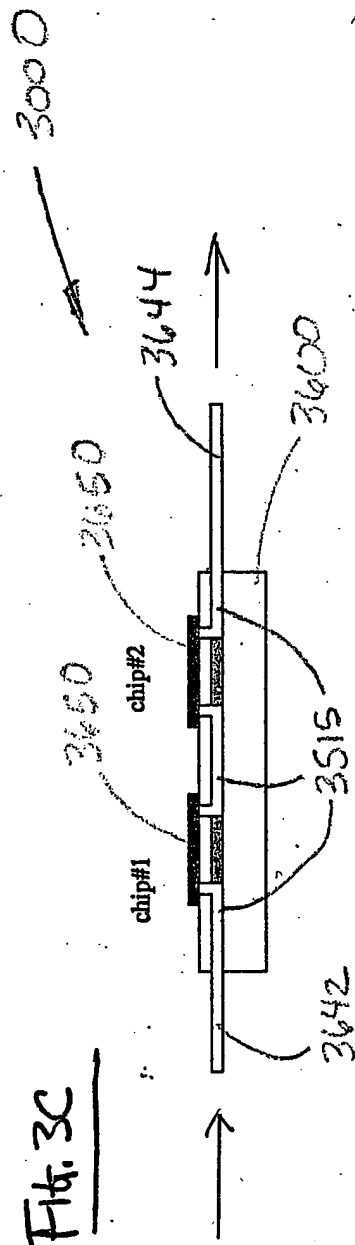


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FIG. 3B



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FIG. 3E

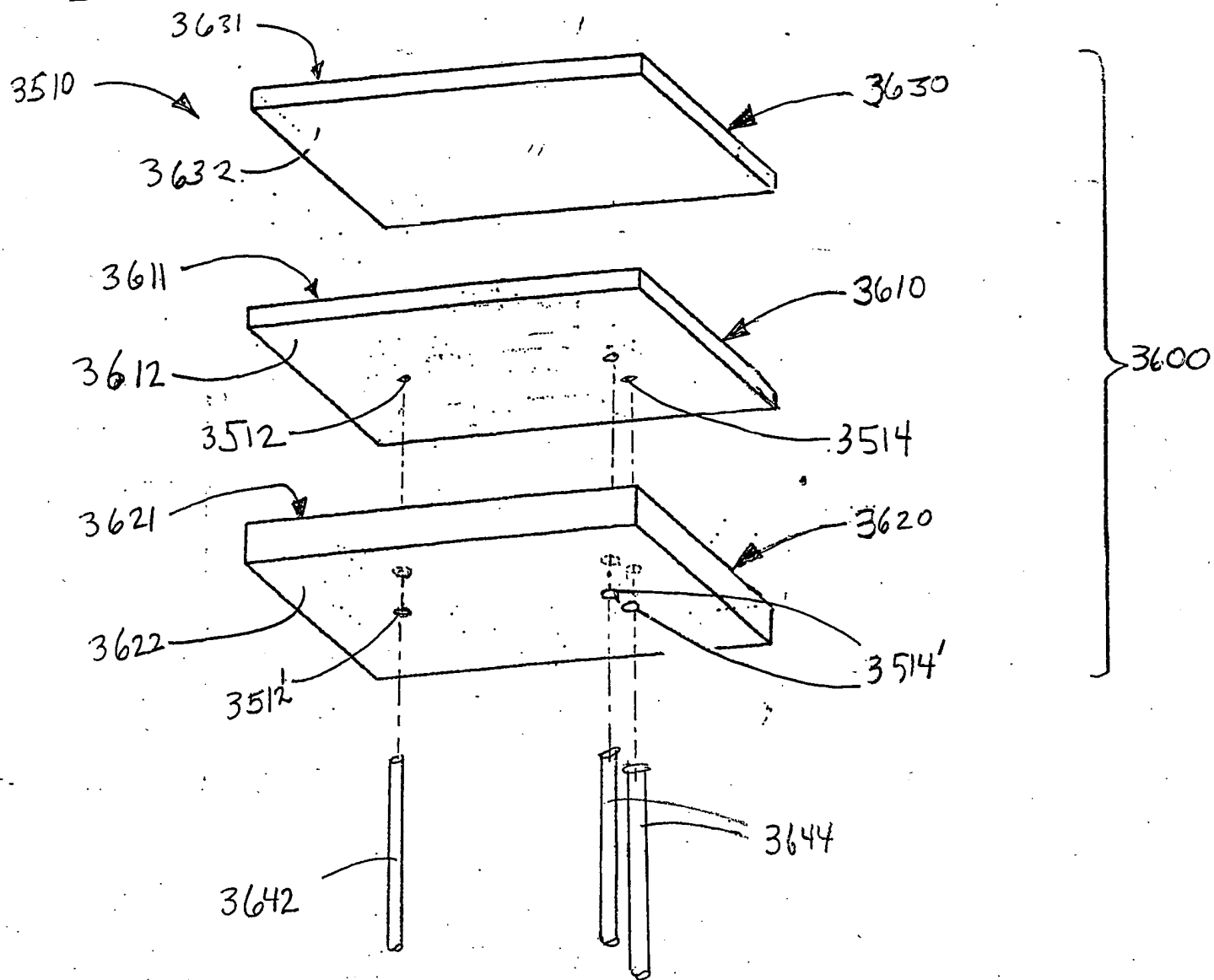


FIG. 3F

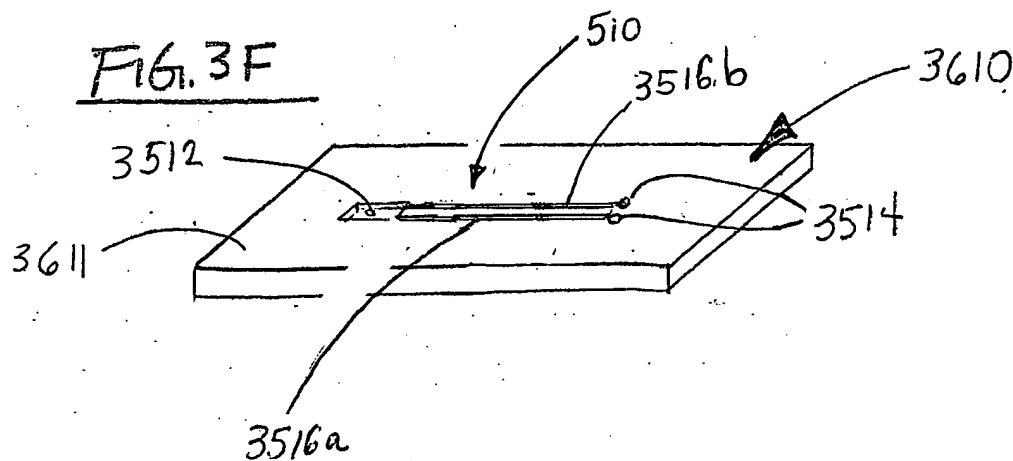


FIG. 3G

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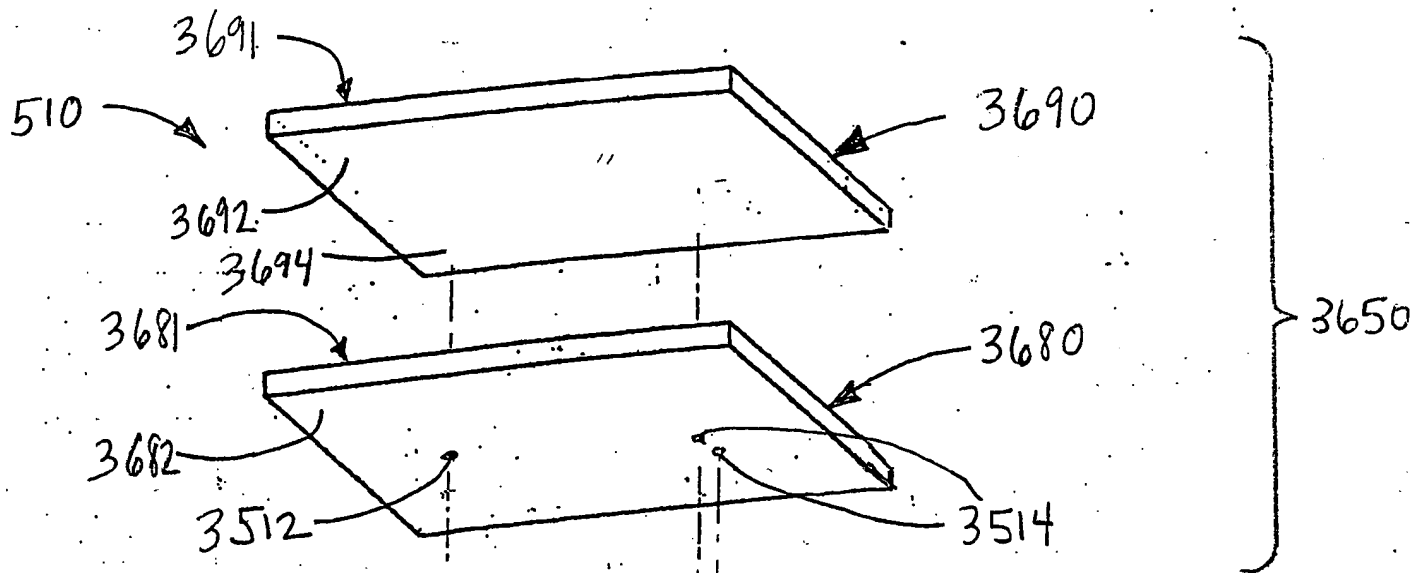


FIG. 3H

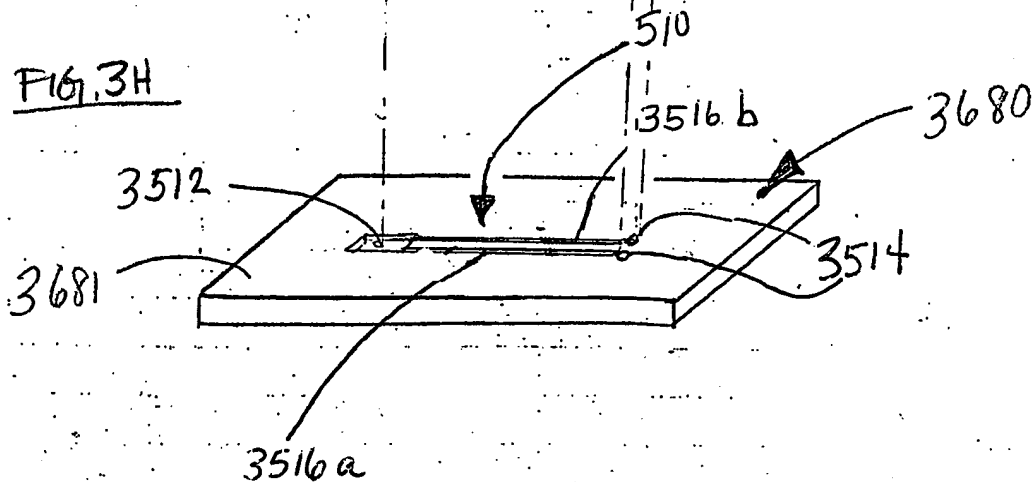
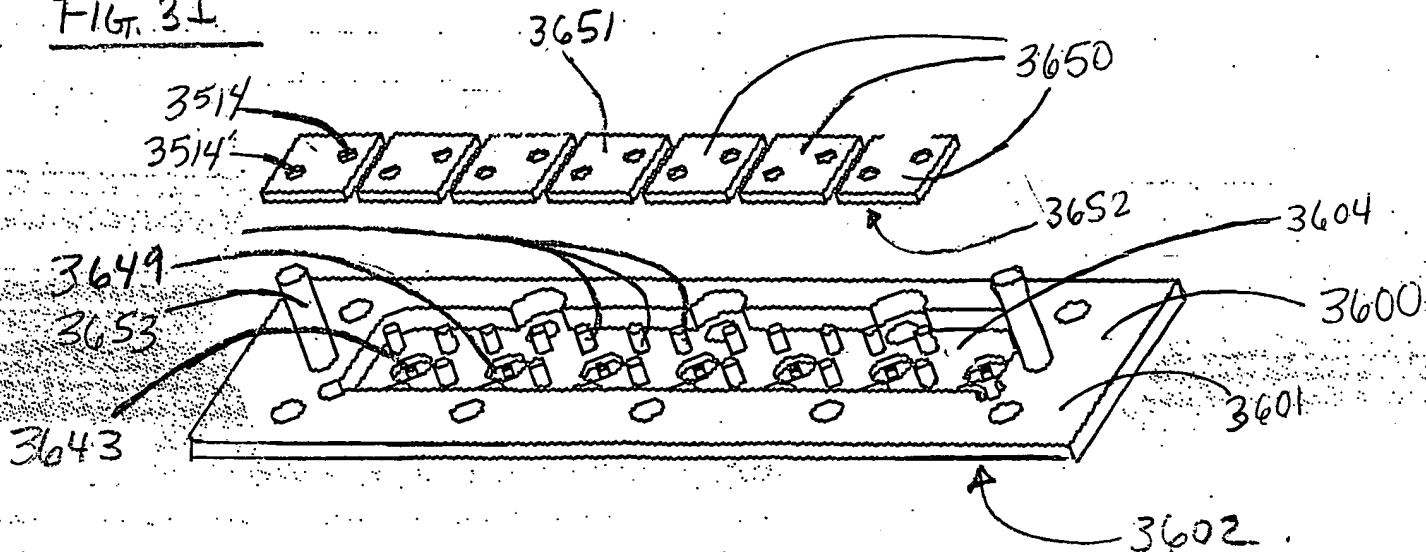


FIG. 3I



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FIG. 4A

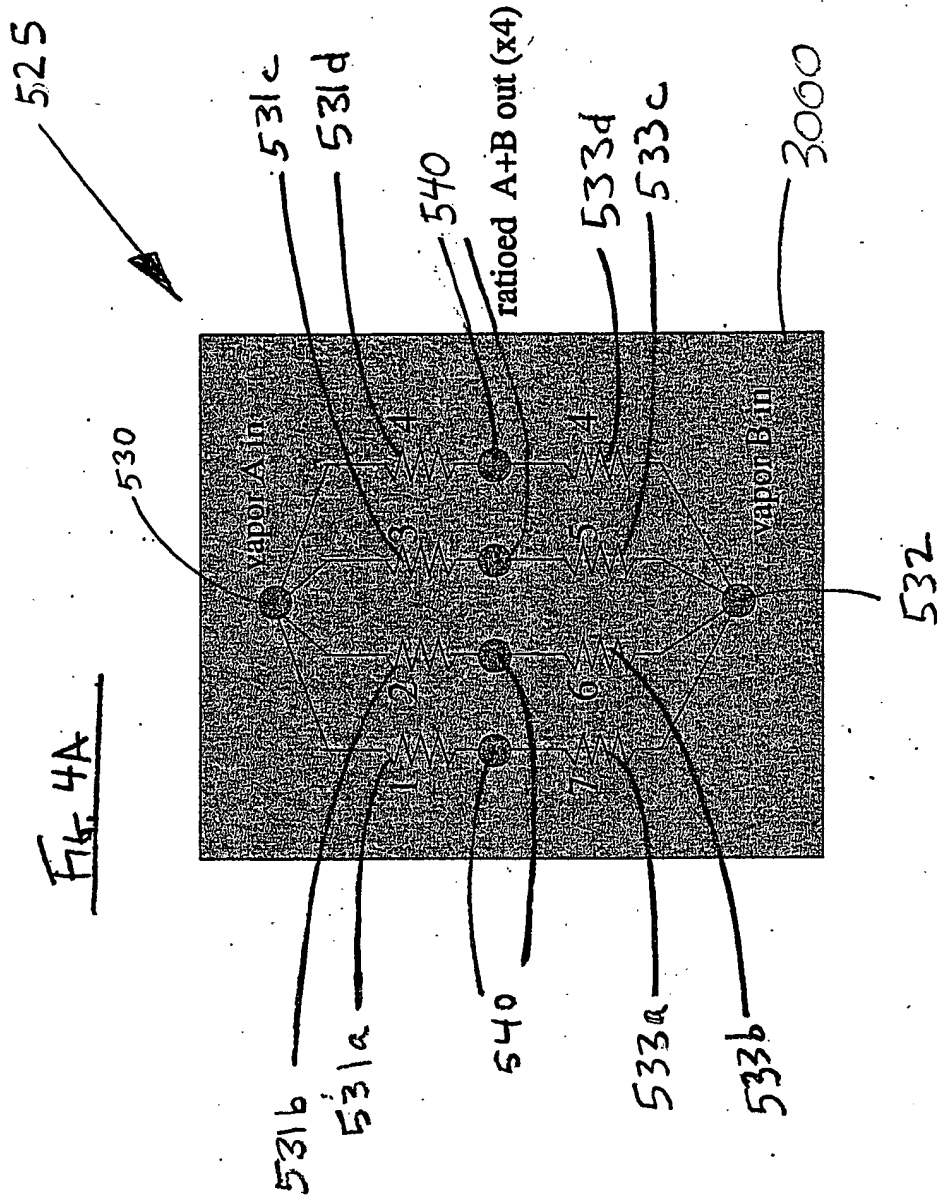
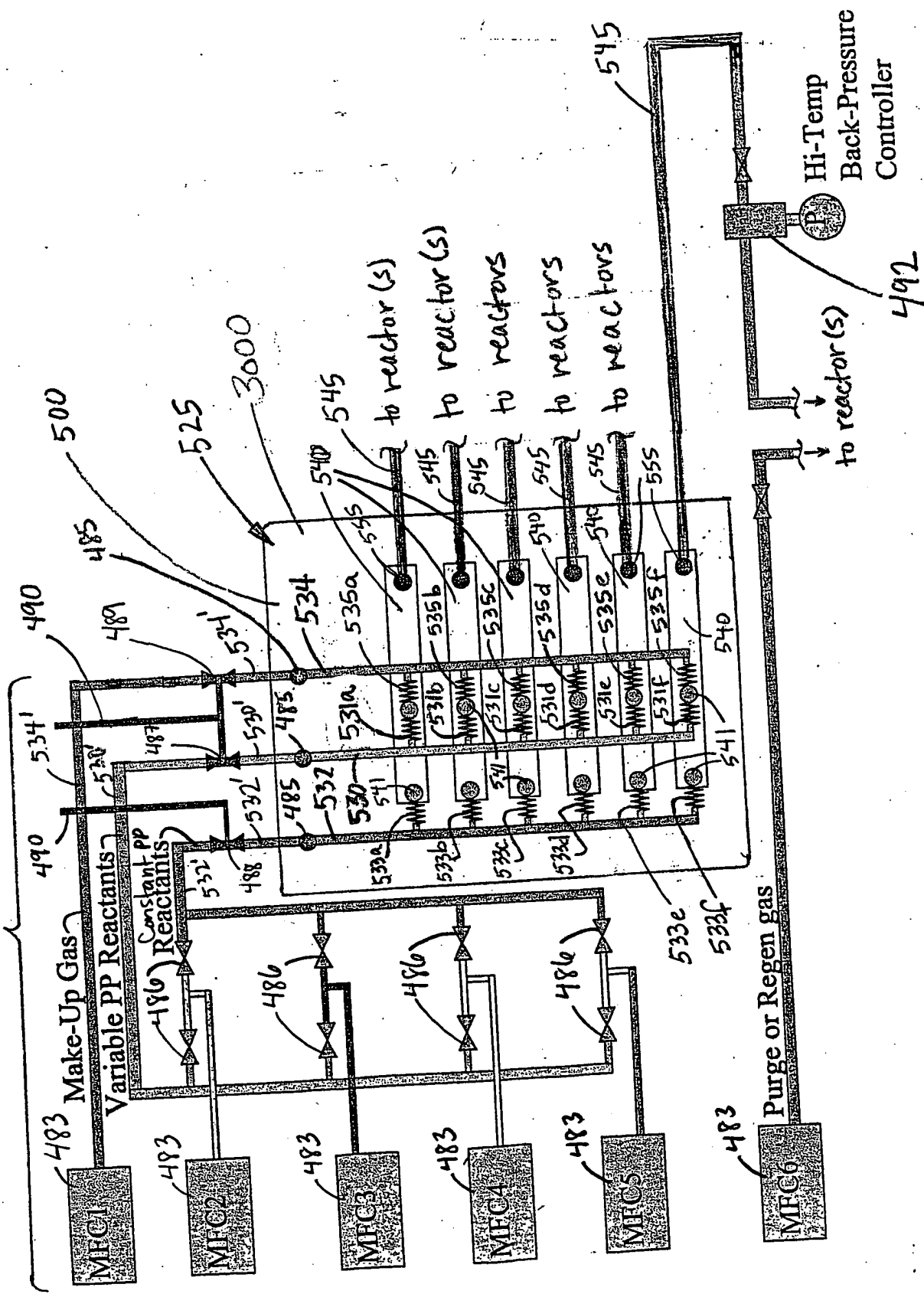


Fig. 4B

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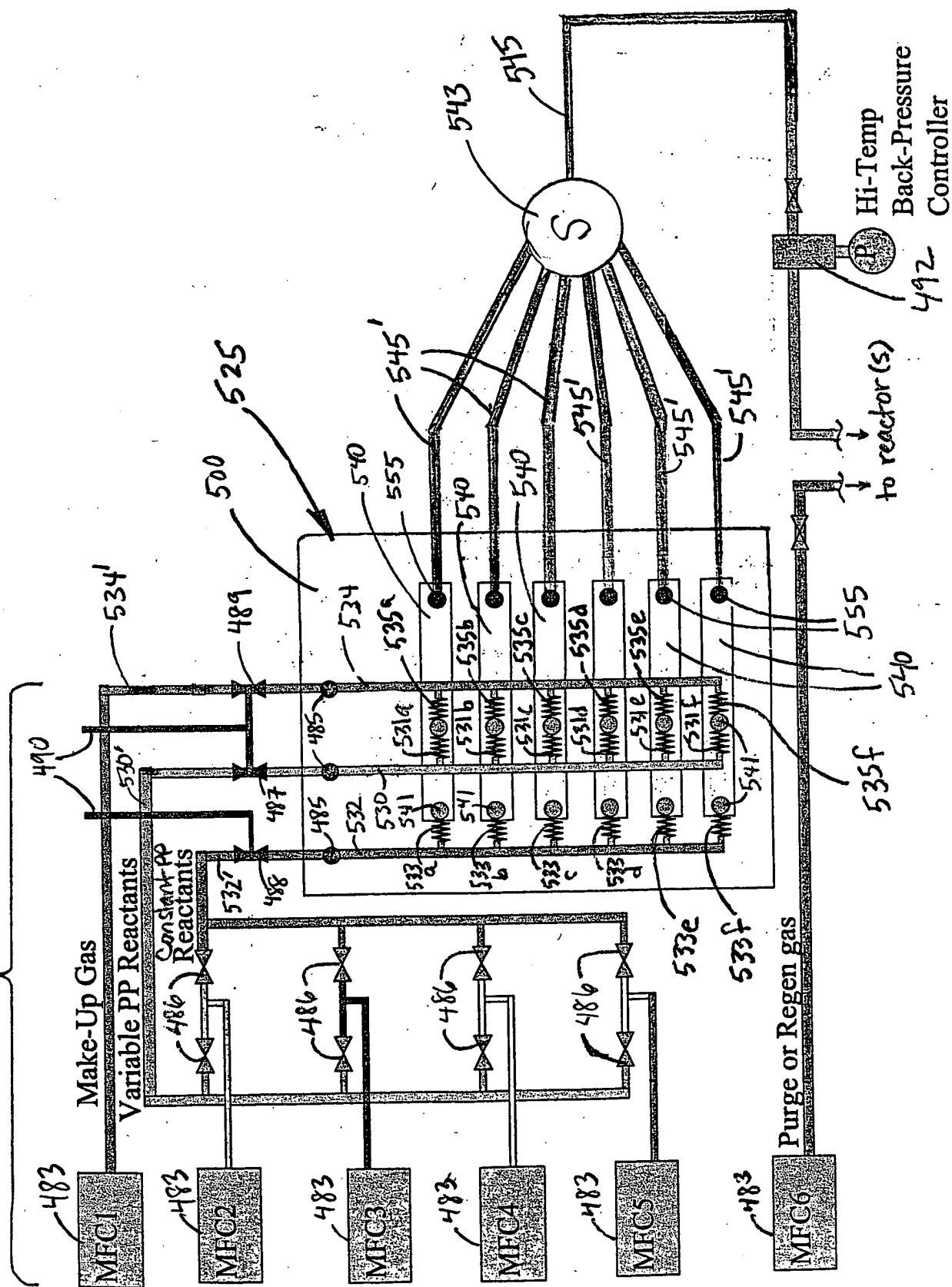


FIG. 4D

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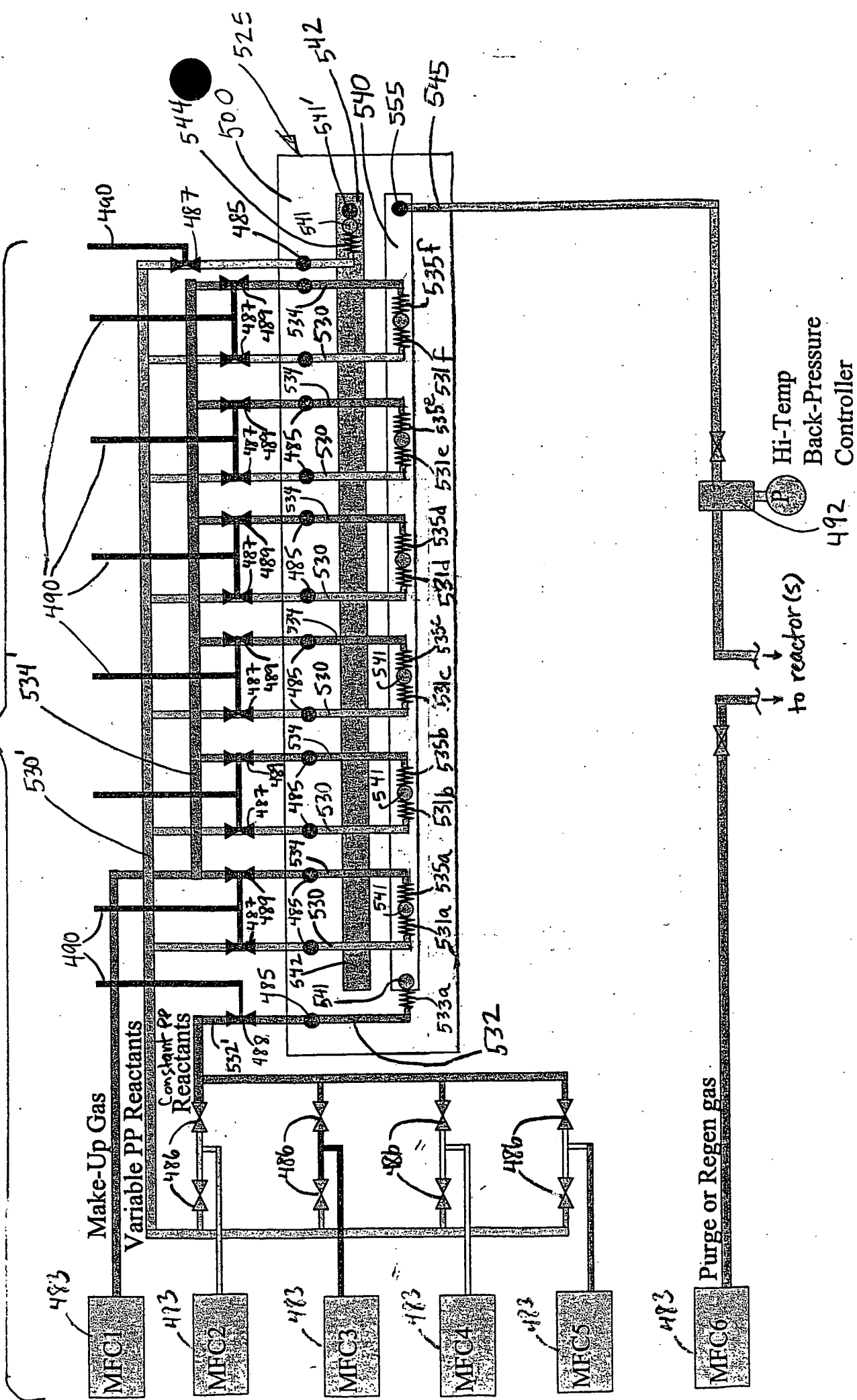
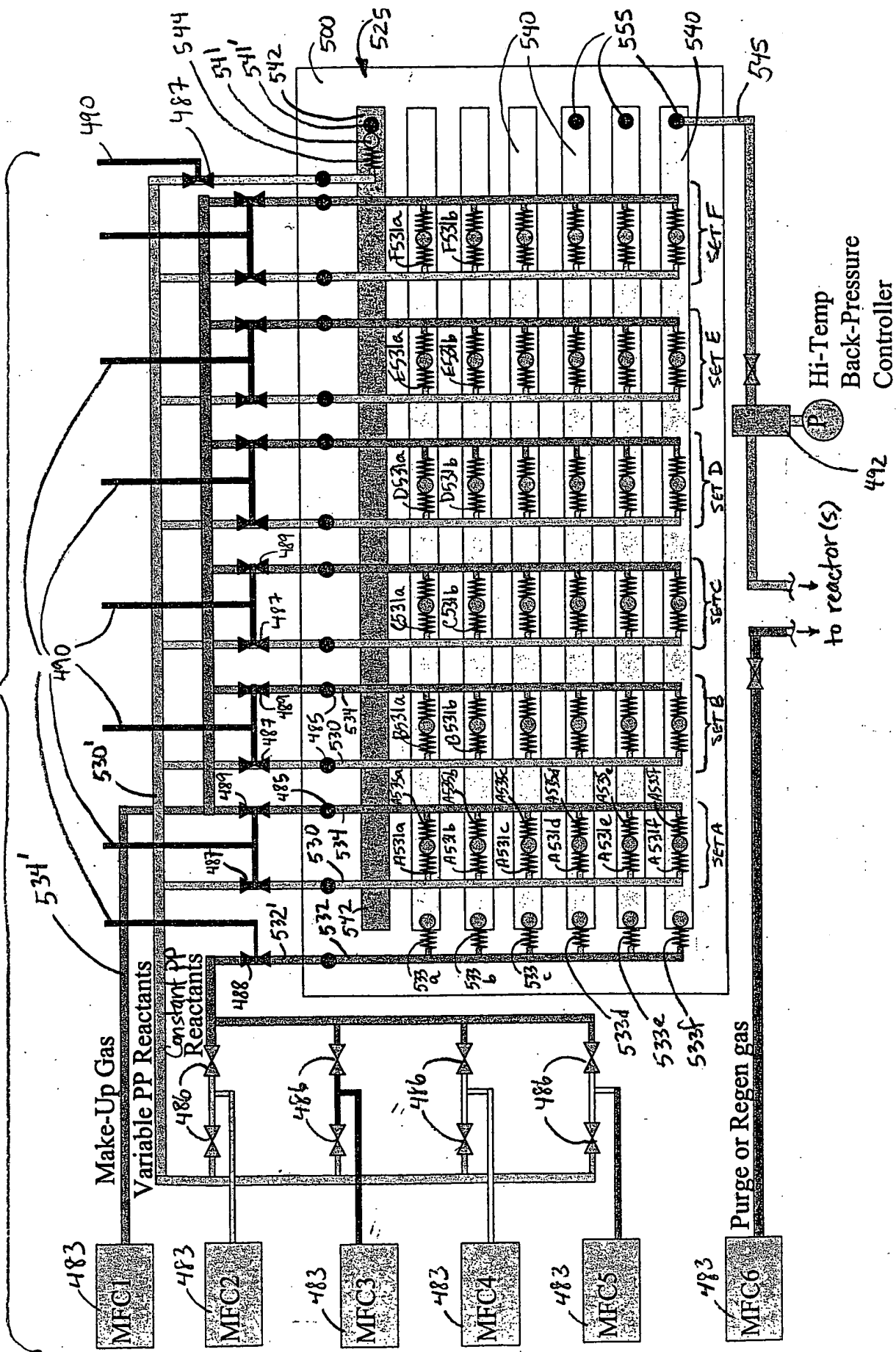


Fig. 4E

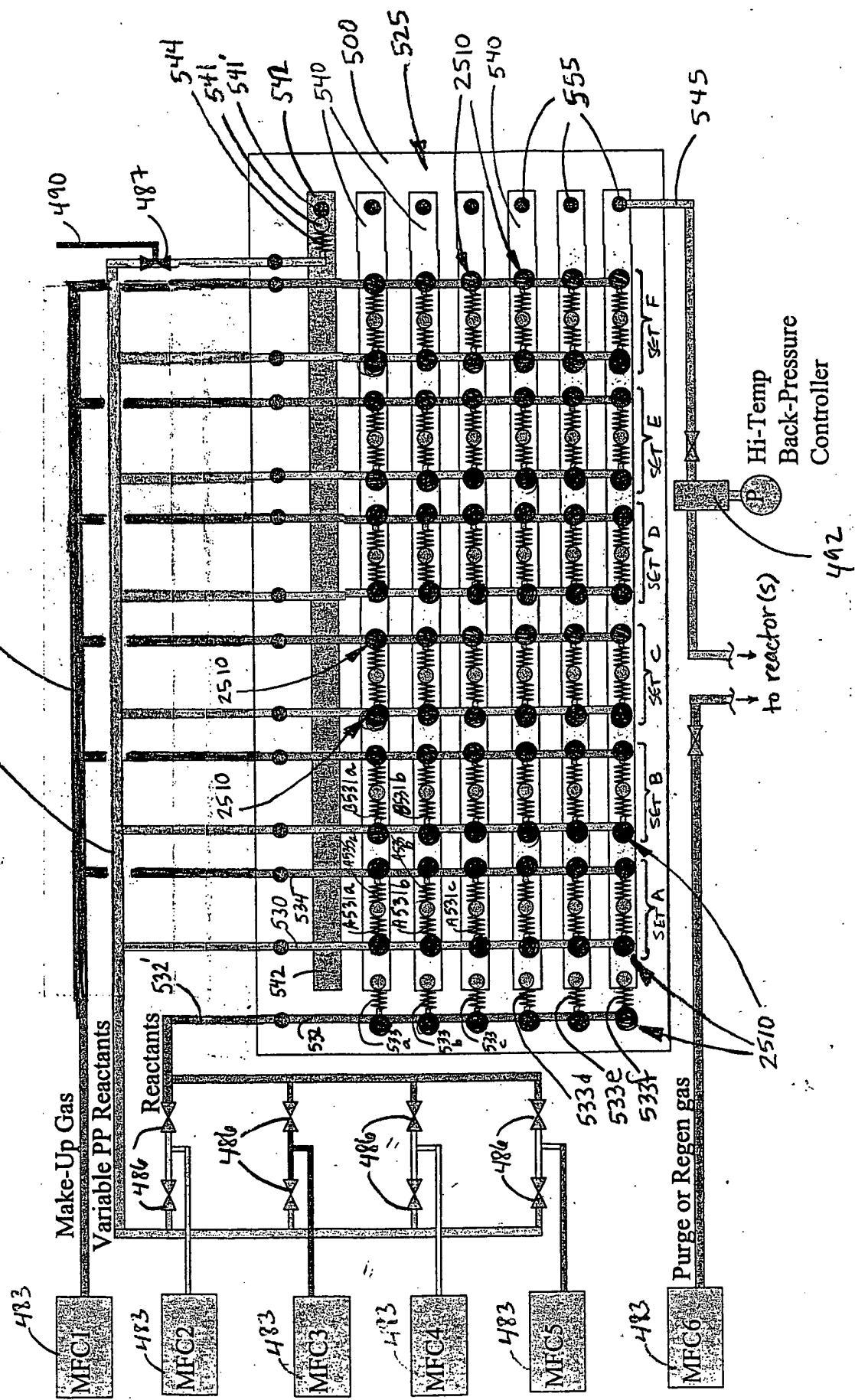
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FIG. 4F



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FIG. 5A

FIG. 5A

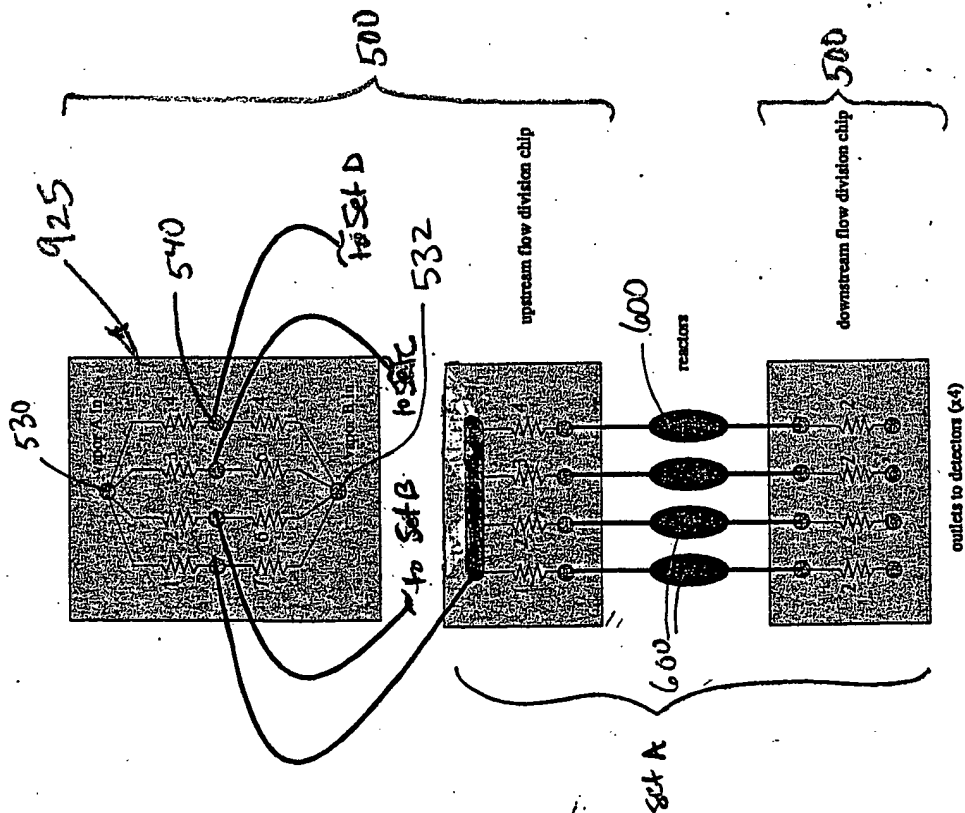


FIG. 5B

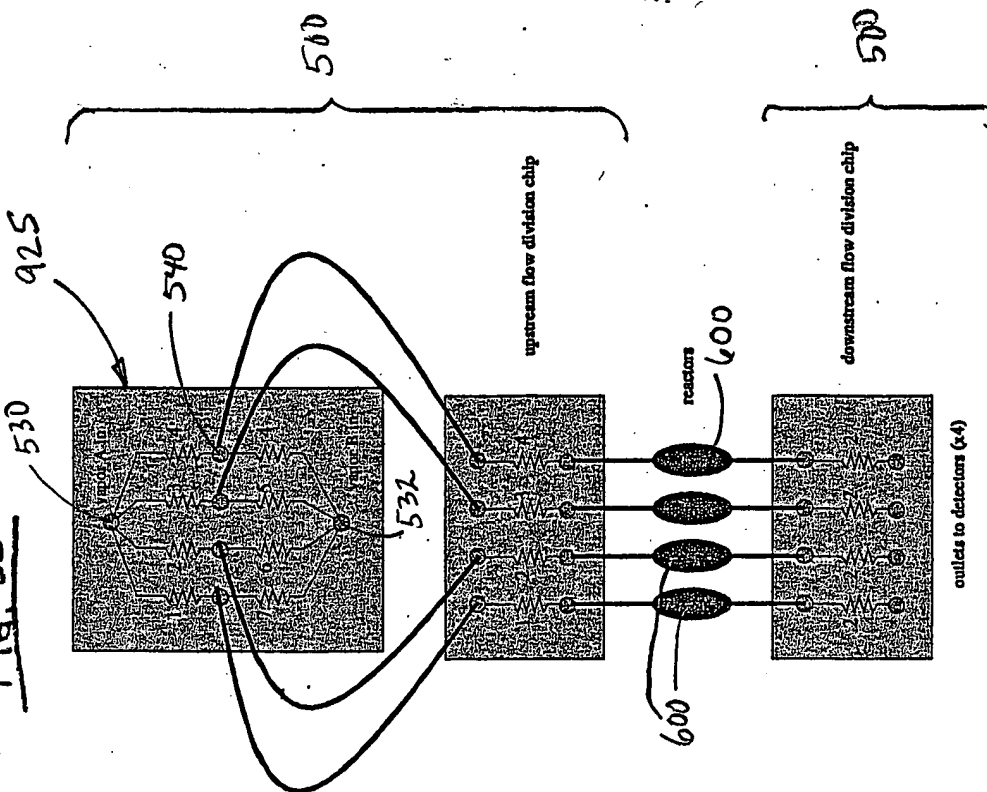
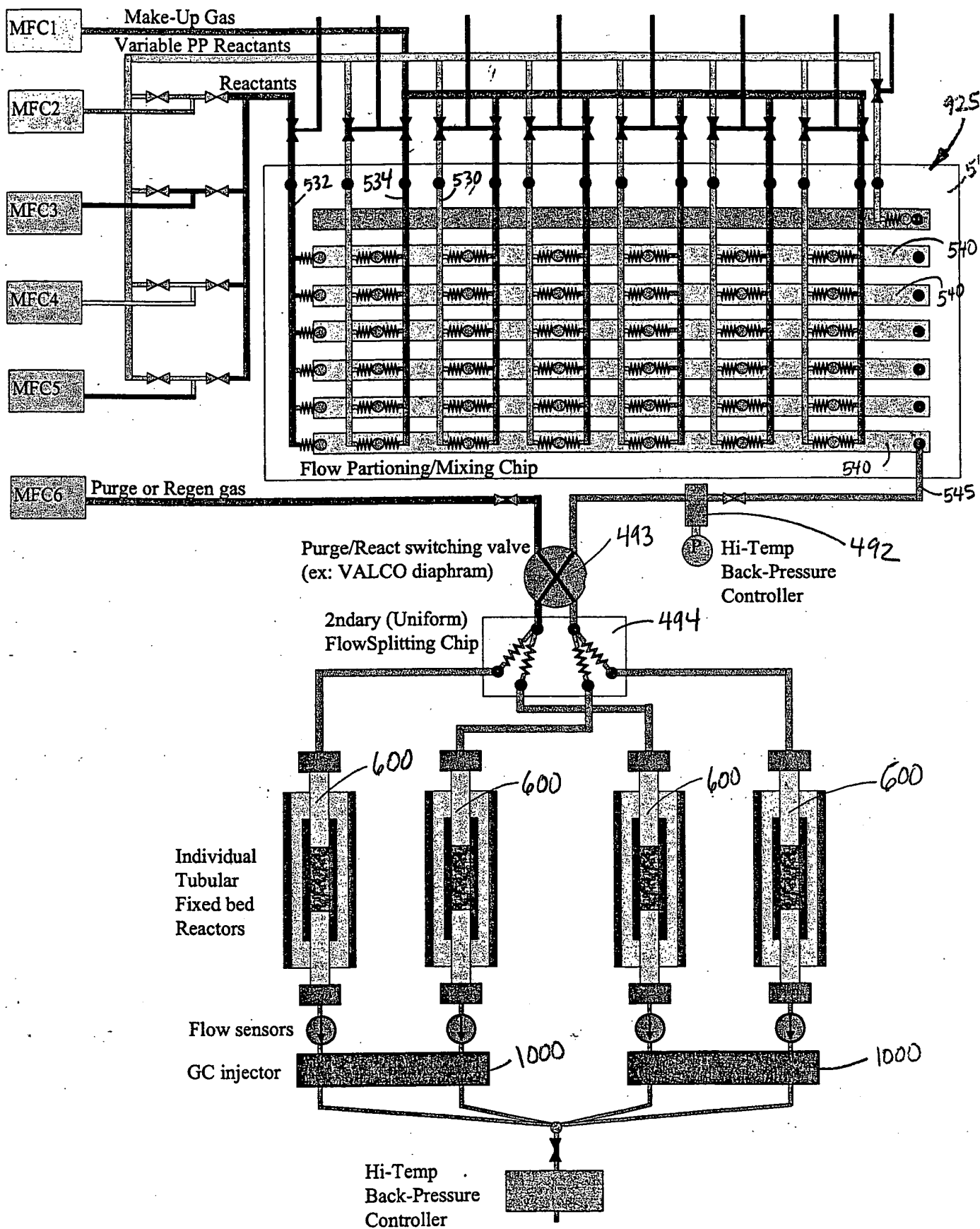


Fig. 5c

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FIG. 6A

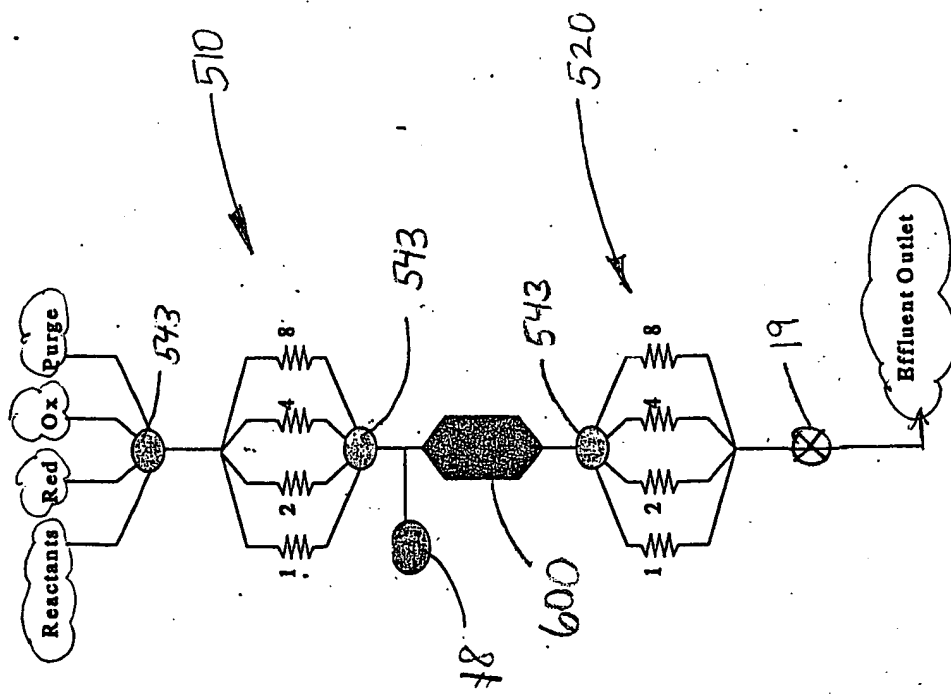


Fig. 7A

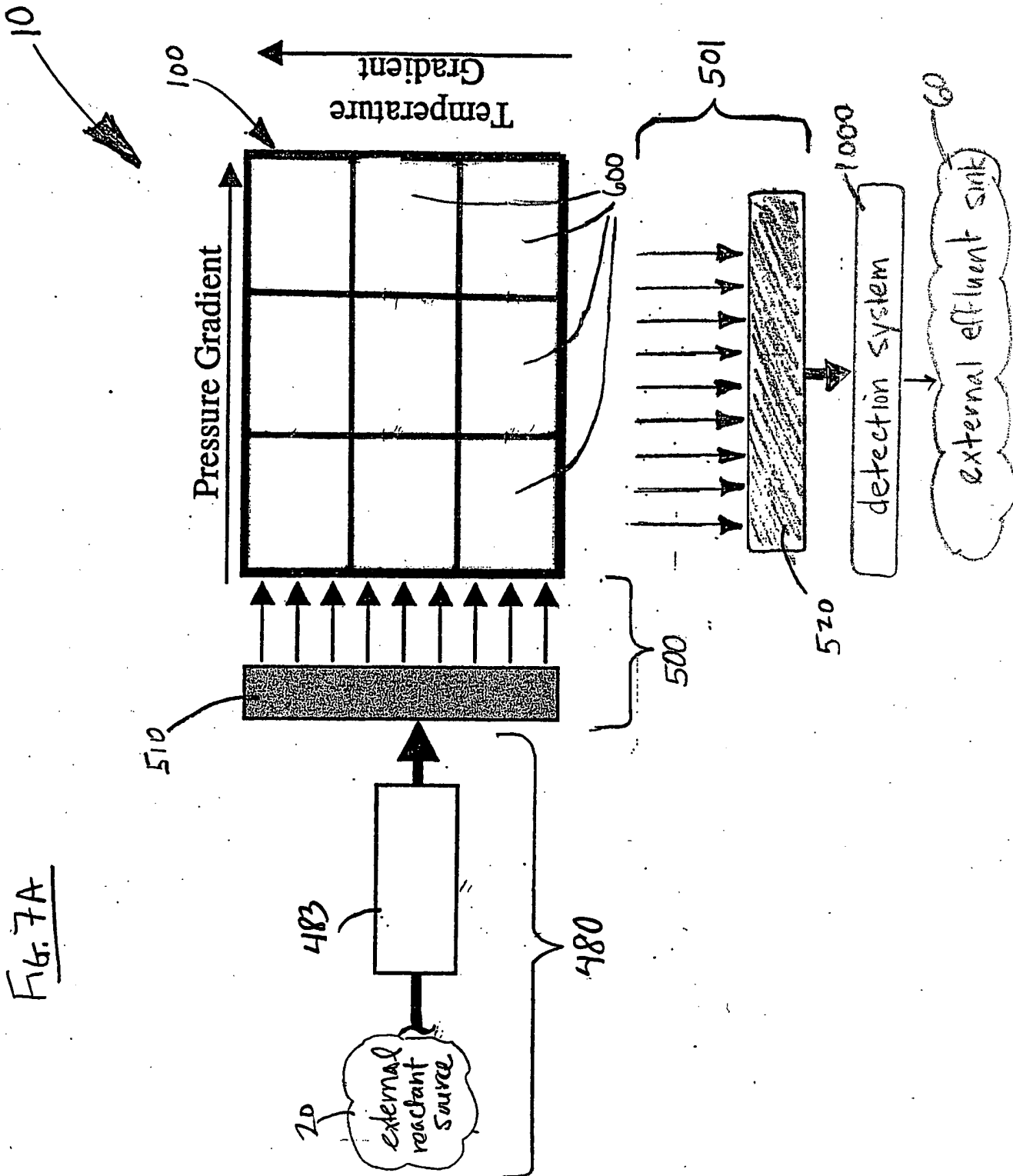


FIG. 7B

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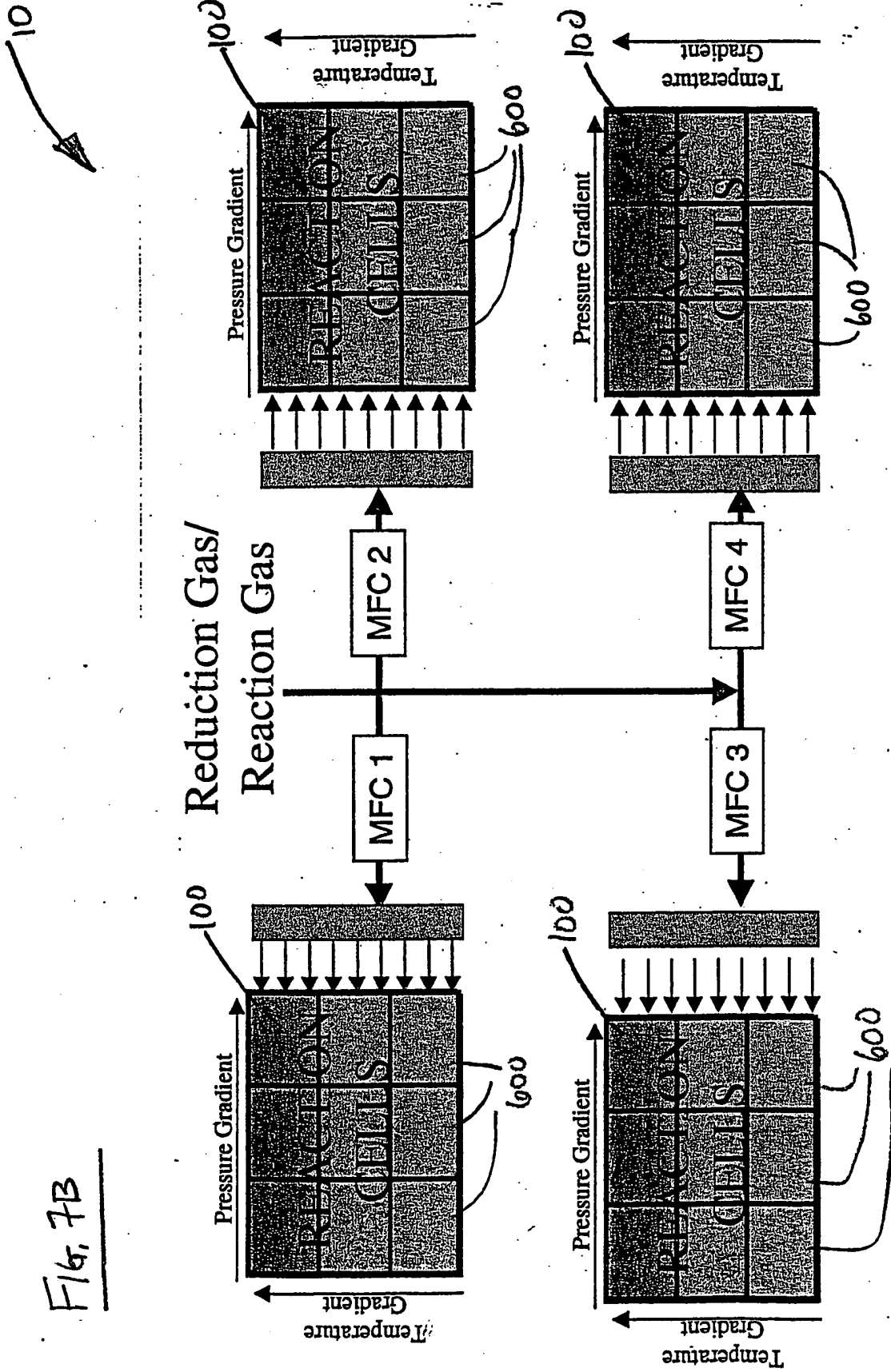
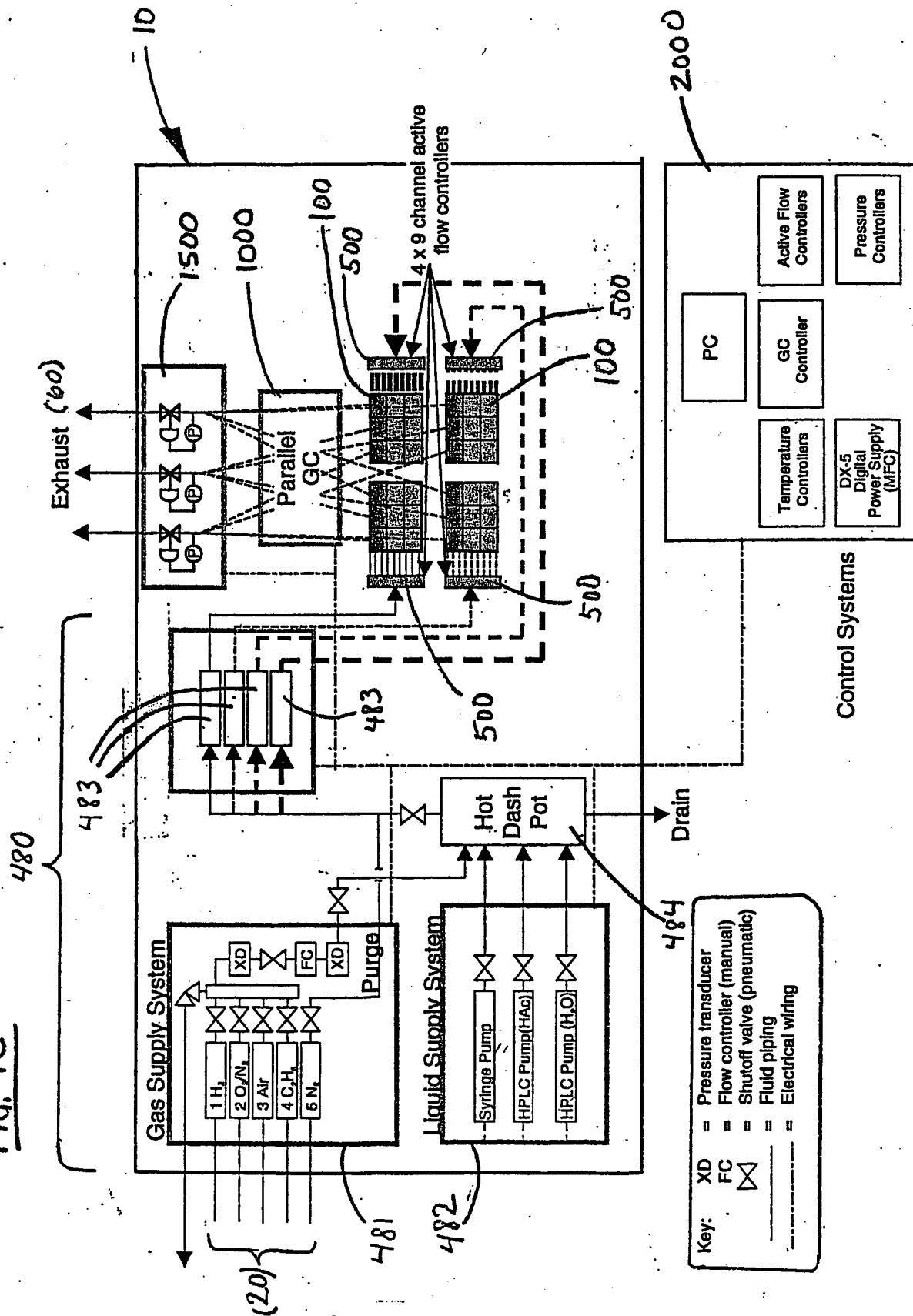


Fig. 7C



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FIG. 8A

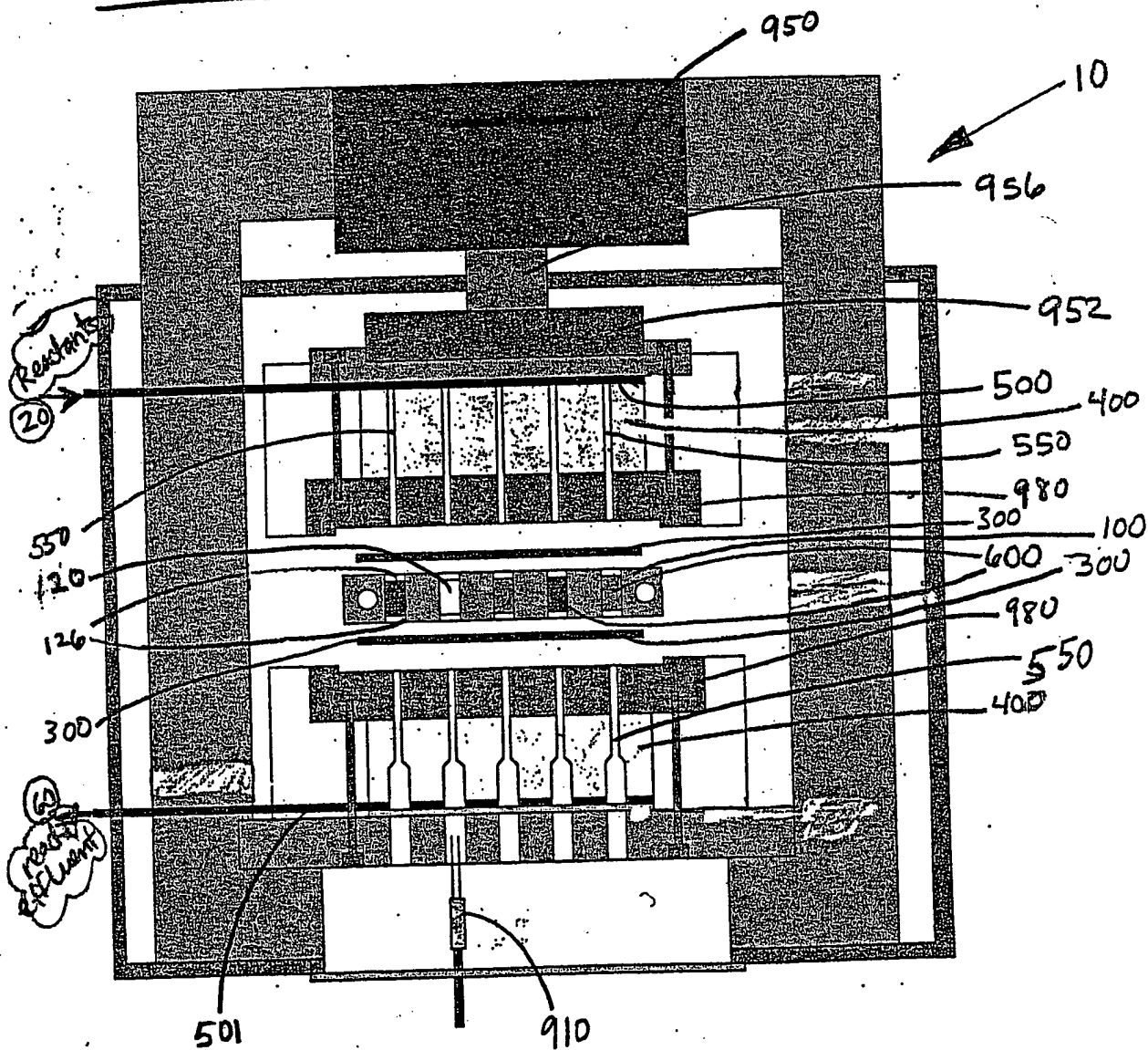


FIG. 8B

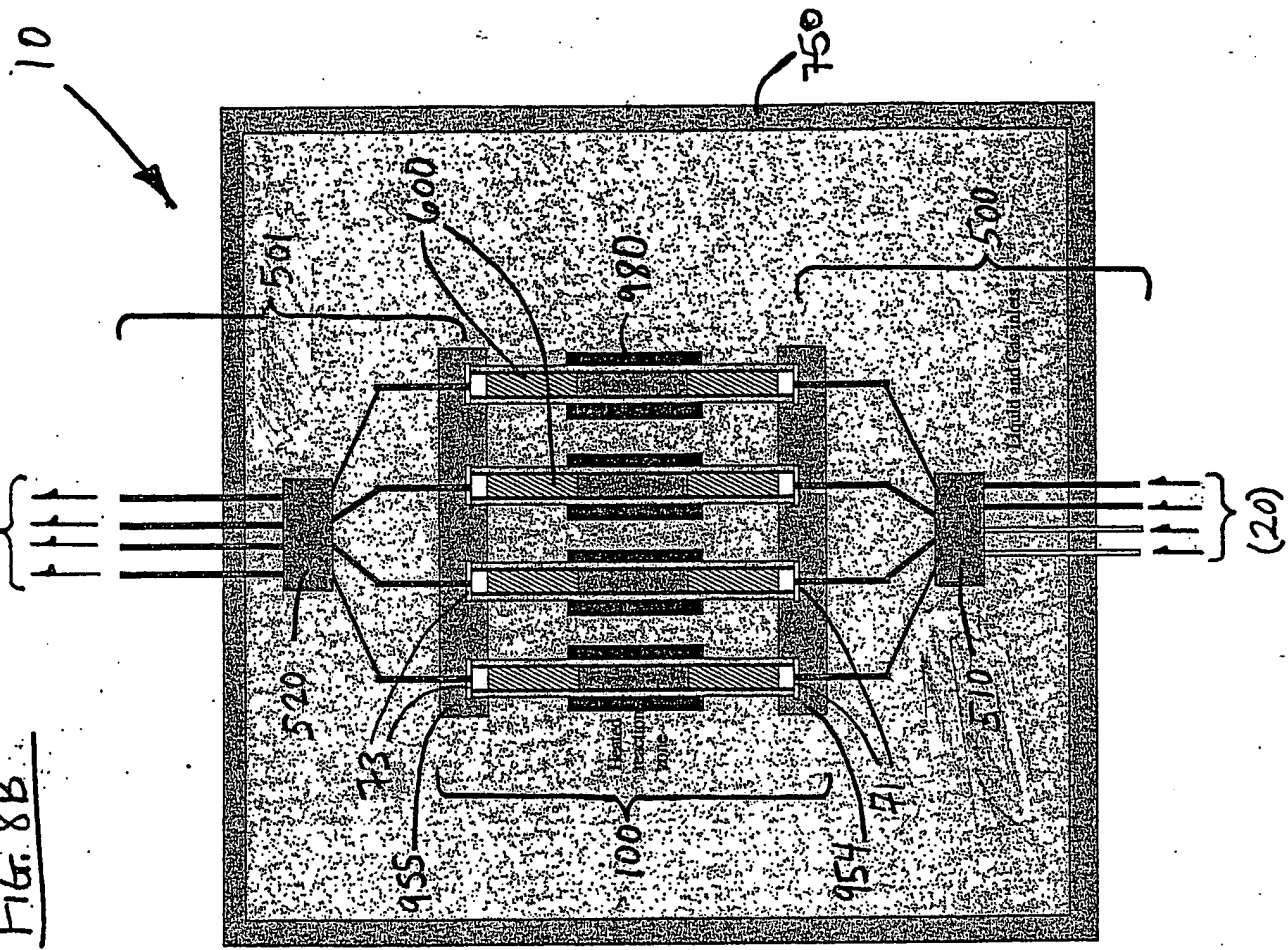
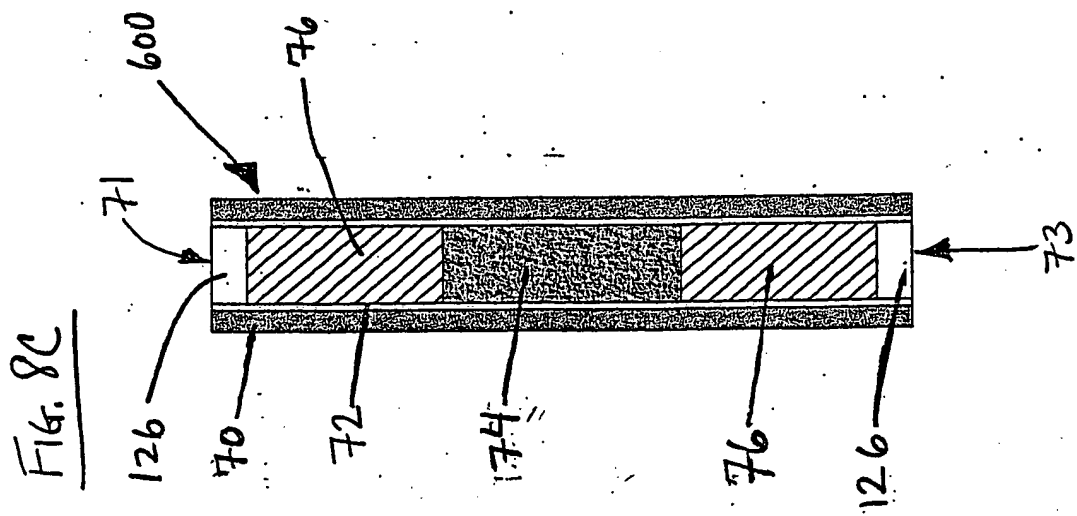


FIG. 8C

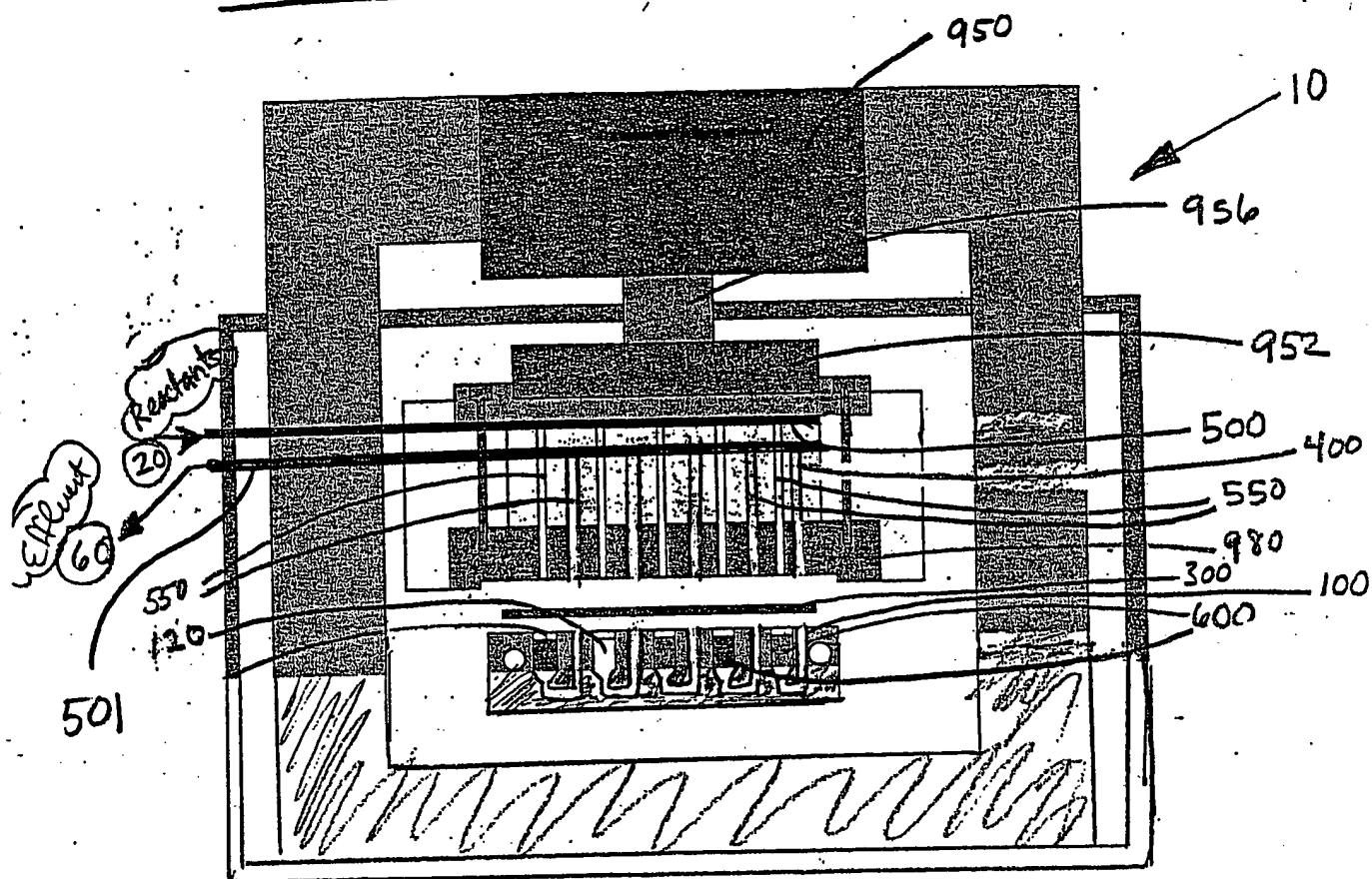
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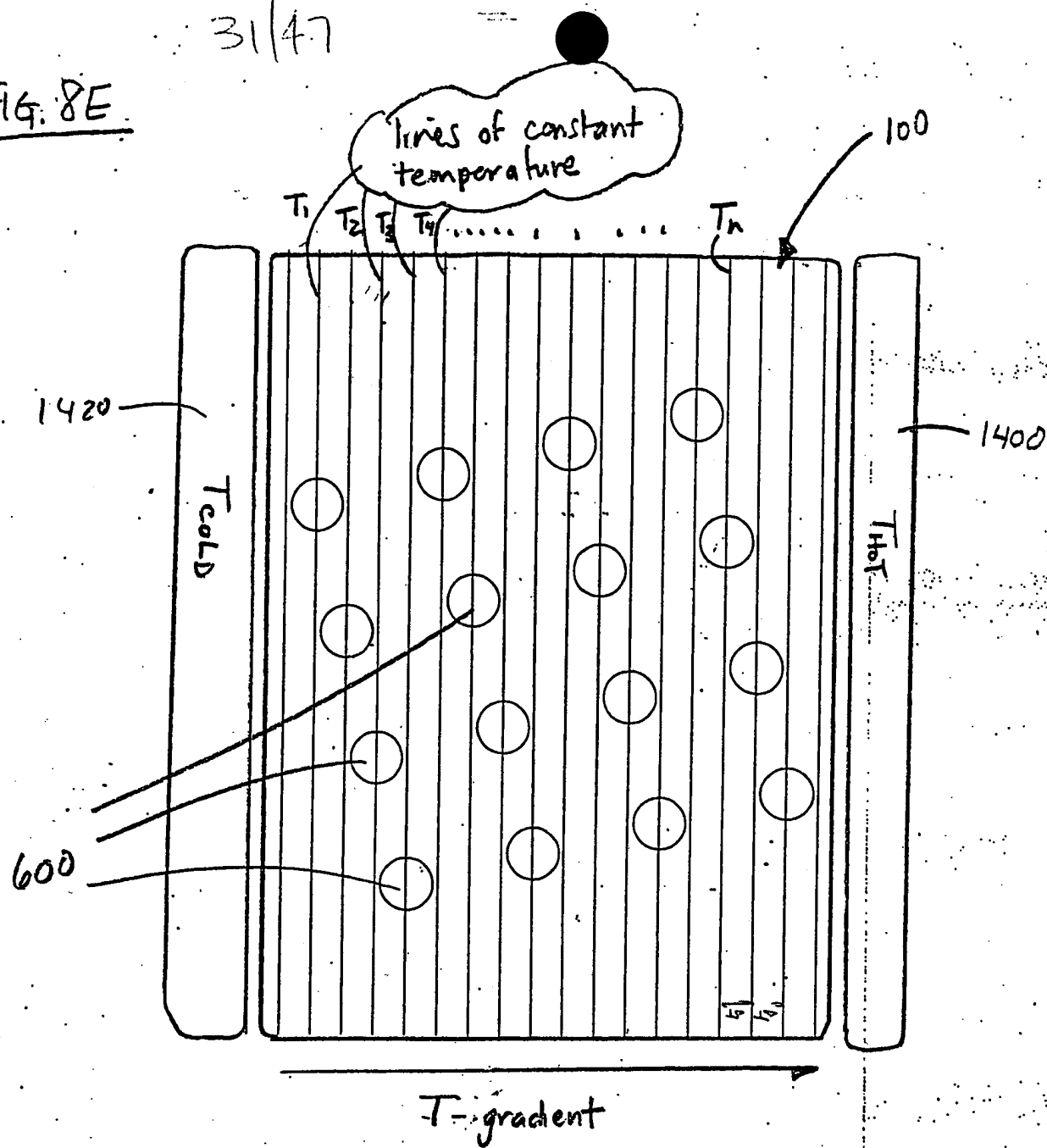
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Fig. 8D



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FIG. 8E



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FIG. 9A

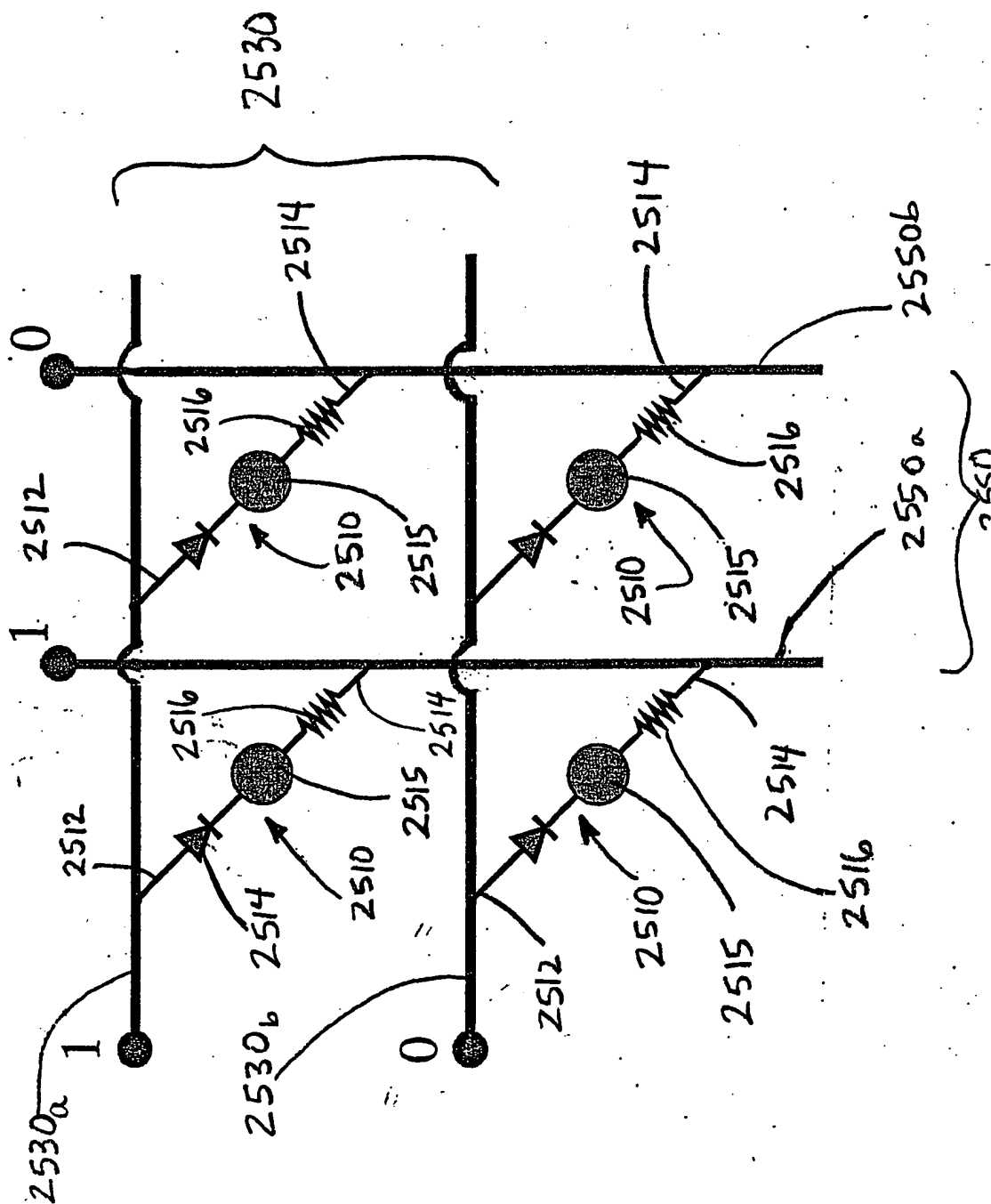


Fig. 9B

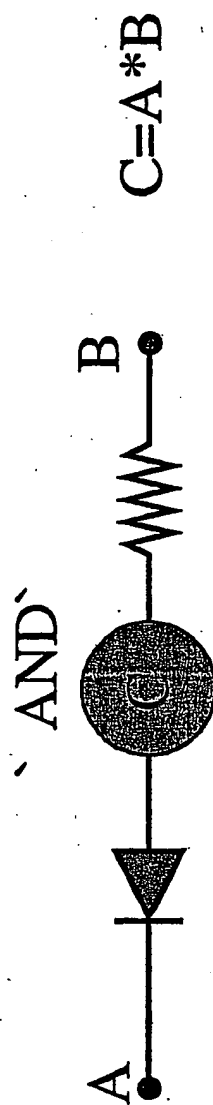
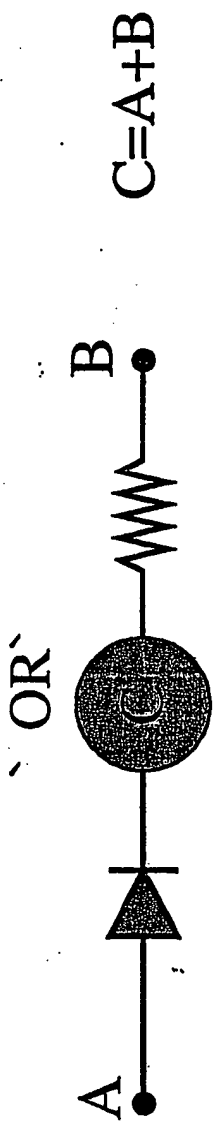


FIG. 10A

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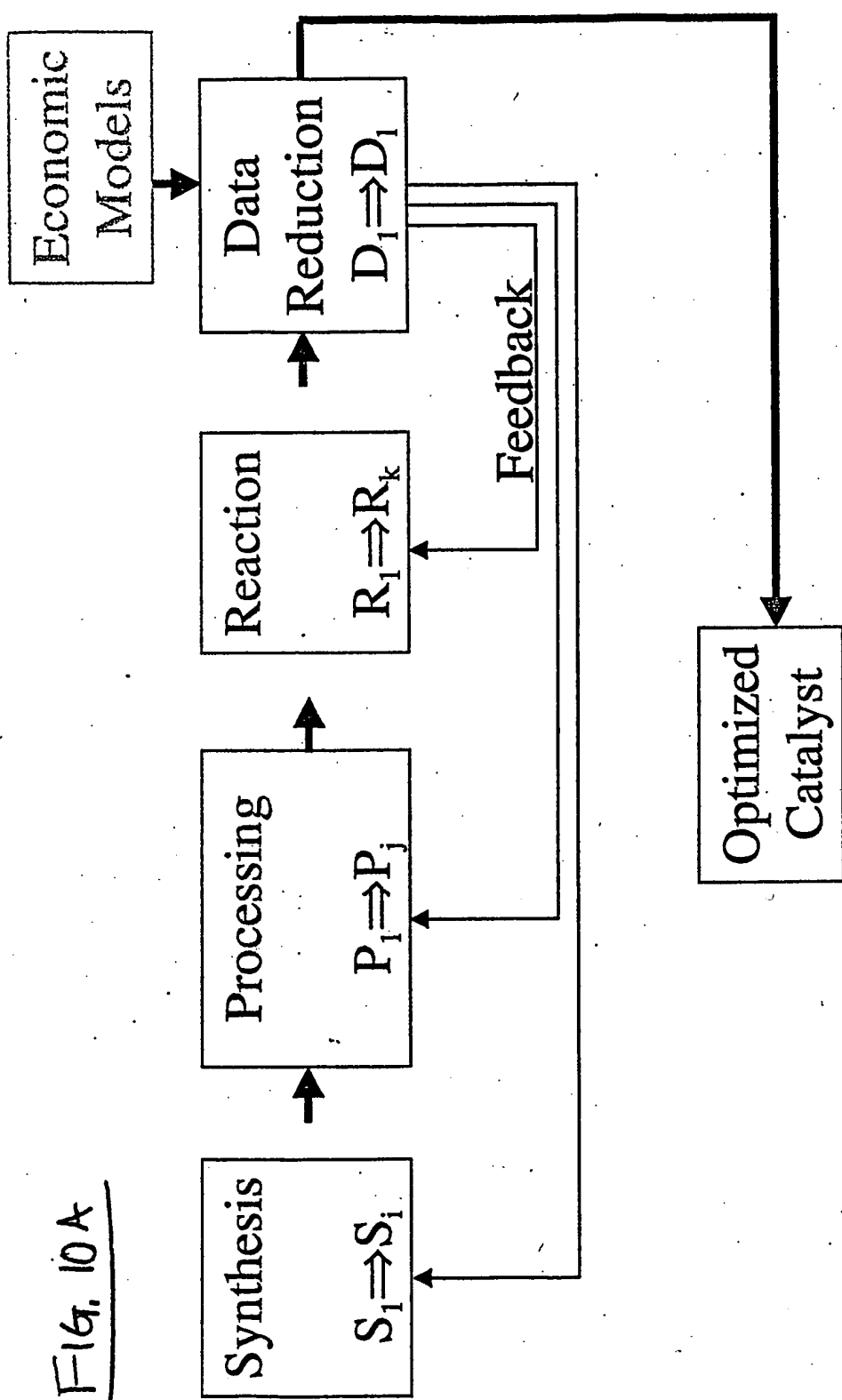


Fig. 10B

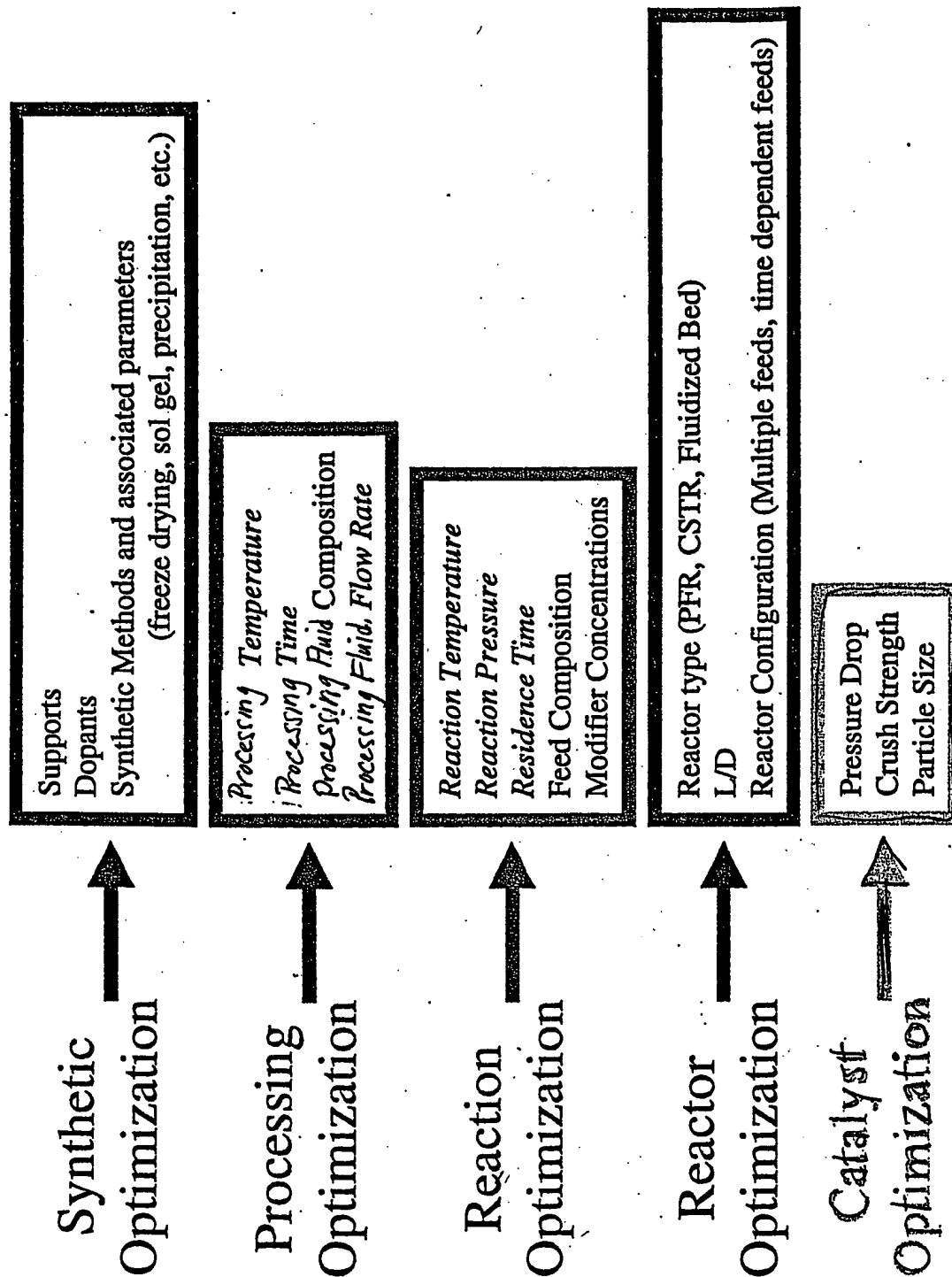
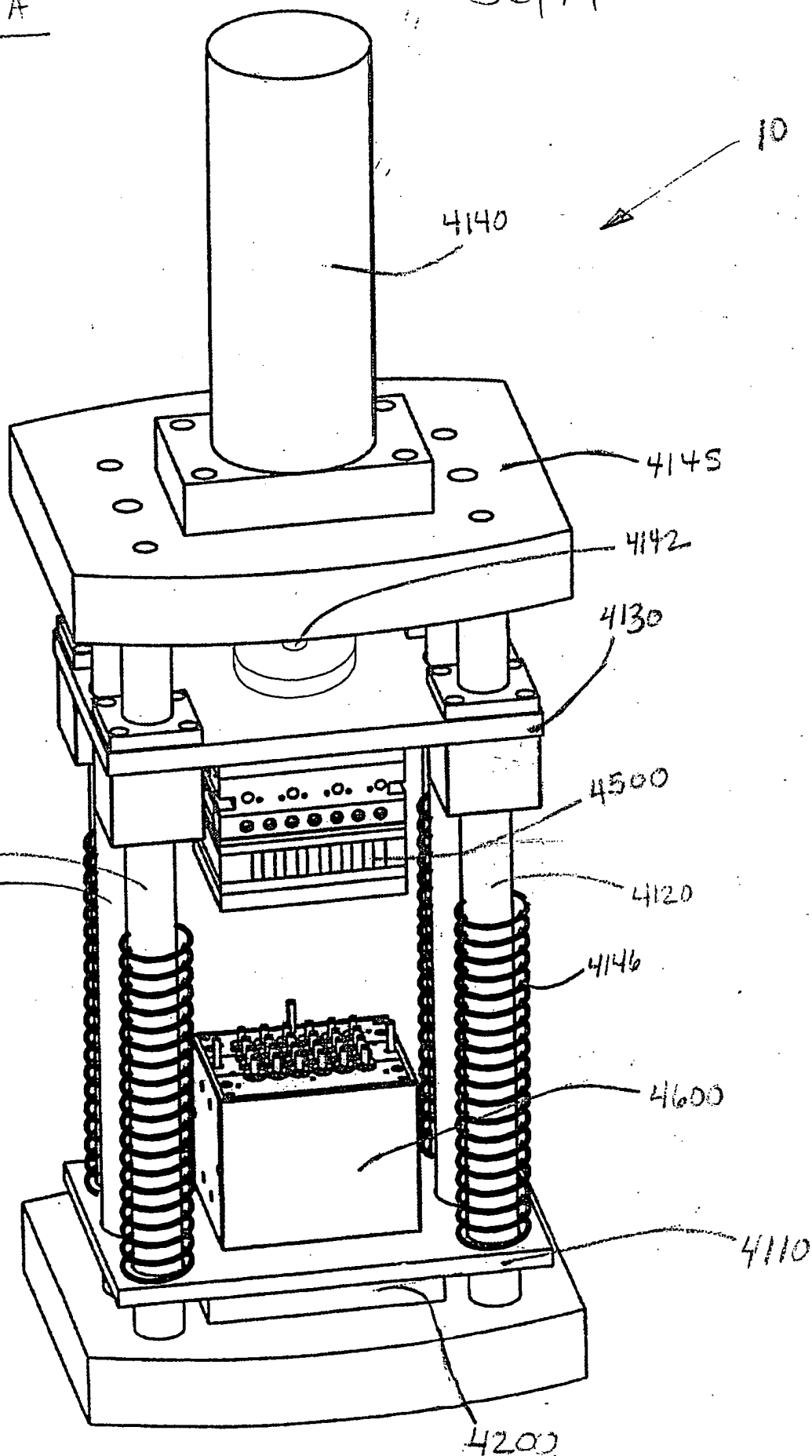


FIG. 1A

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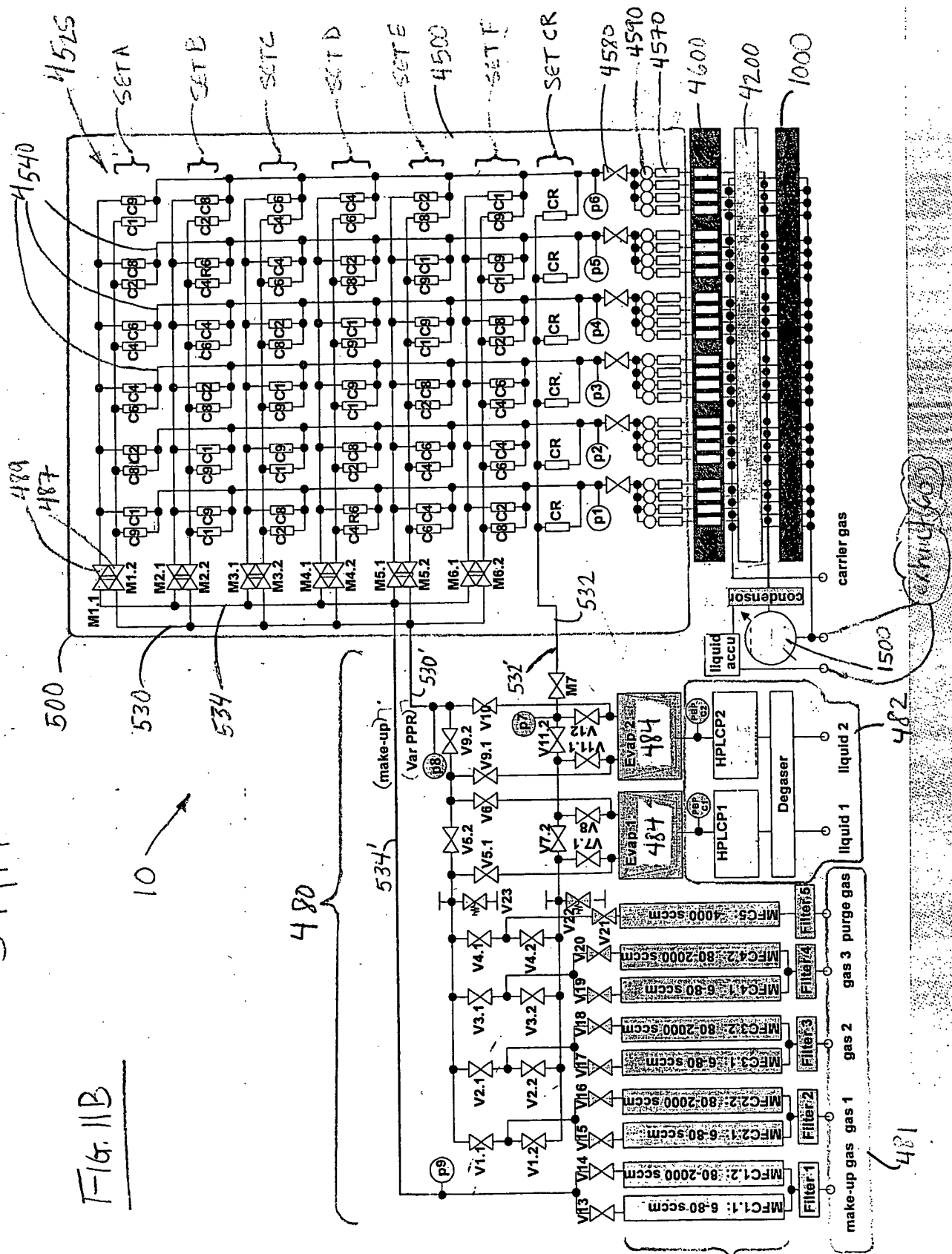
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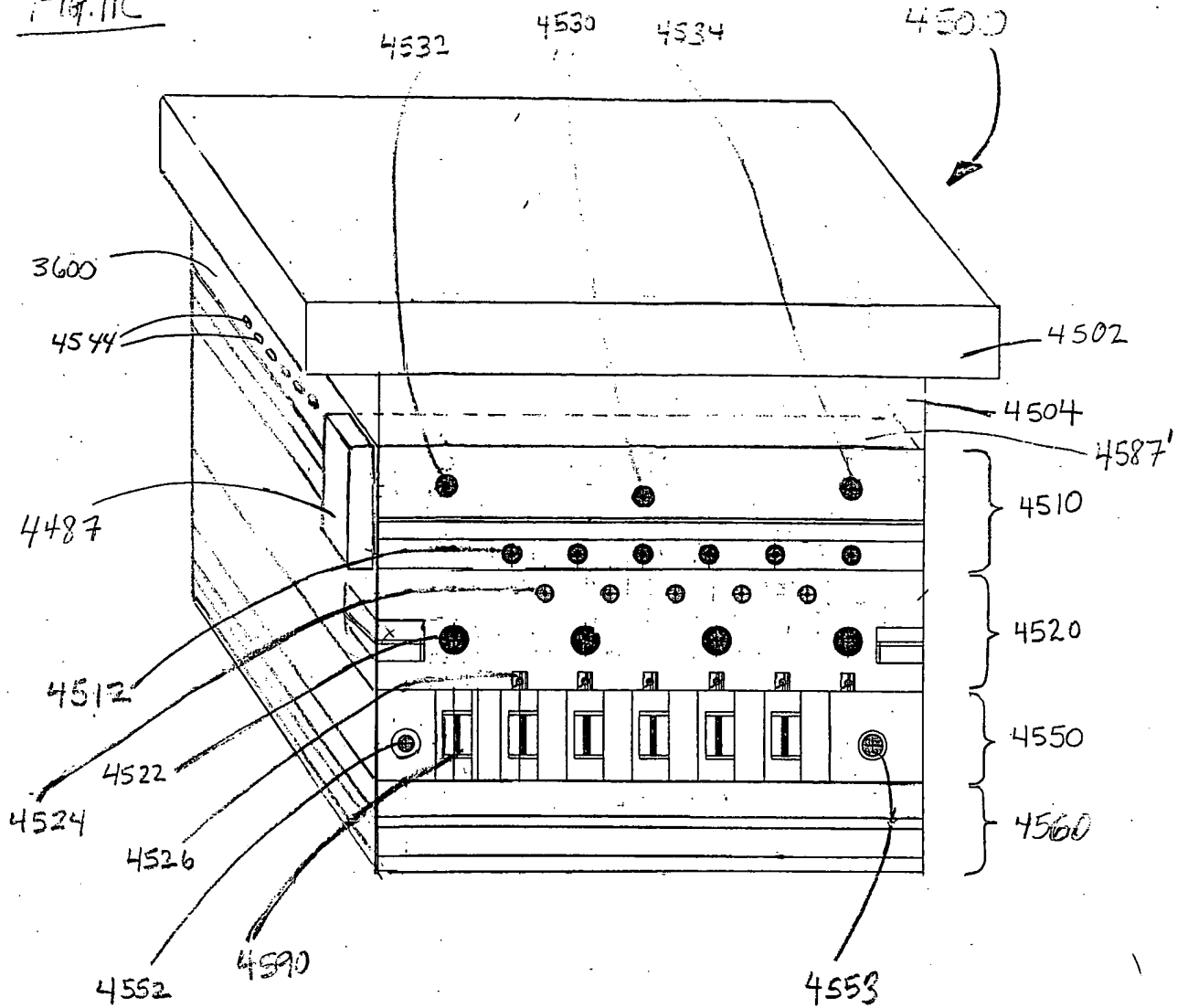
37 4700000-63E10800

F-16.11B



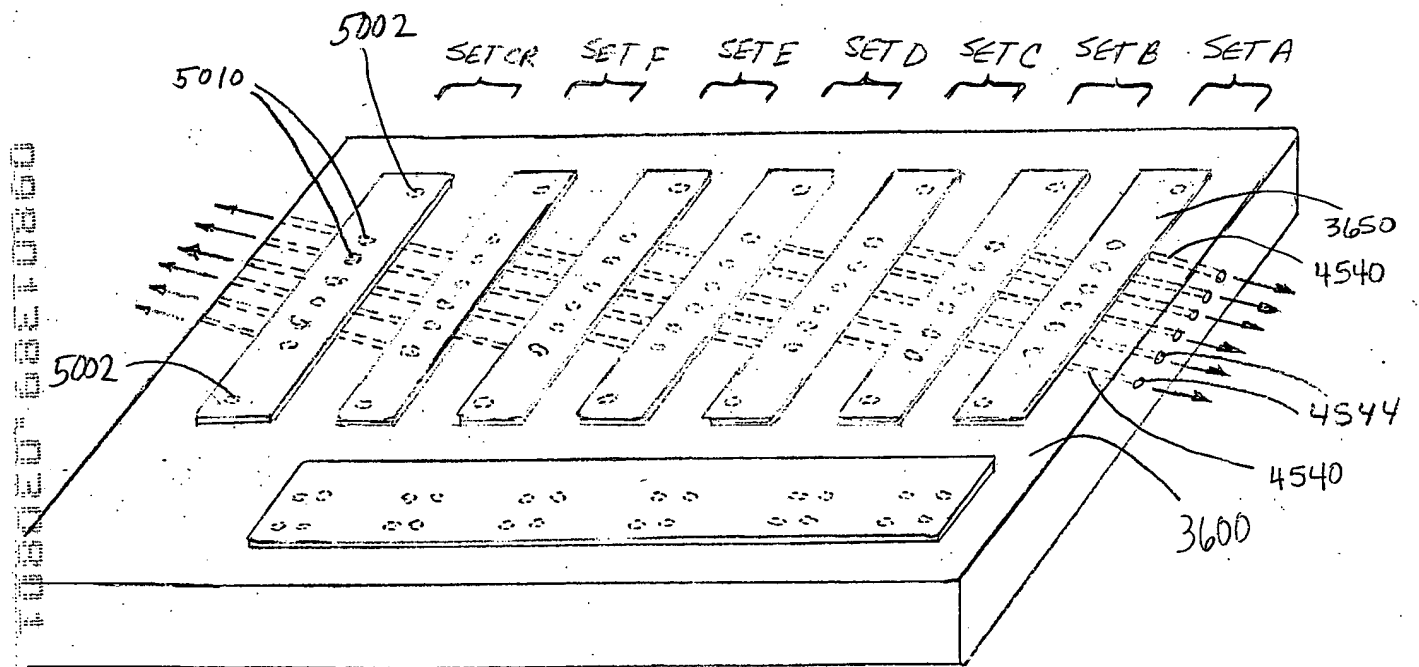
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Fig. 11C



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FIG. 11G



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FIG. 11H

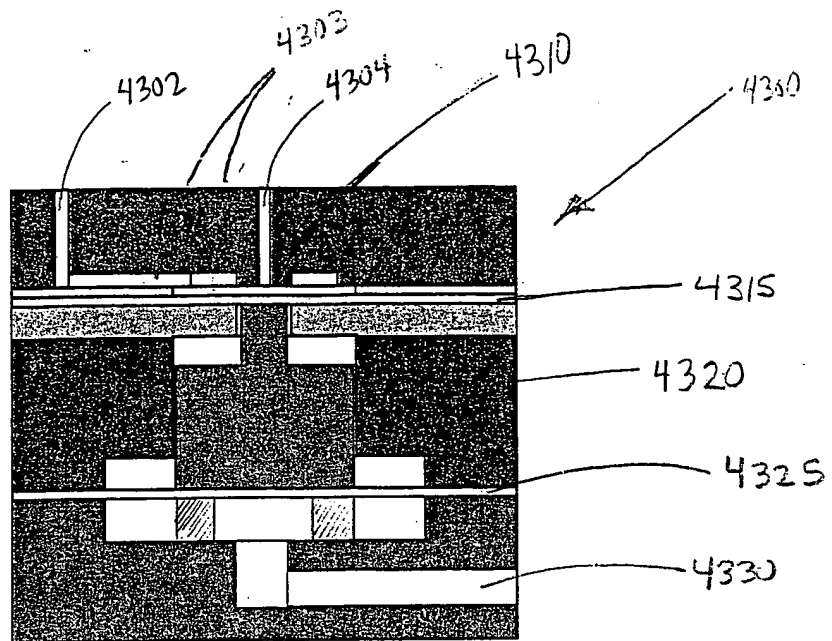
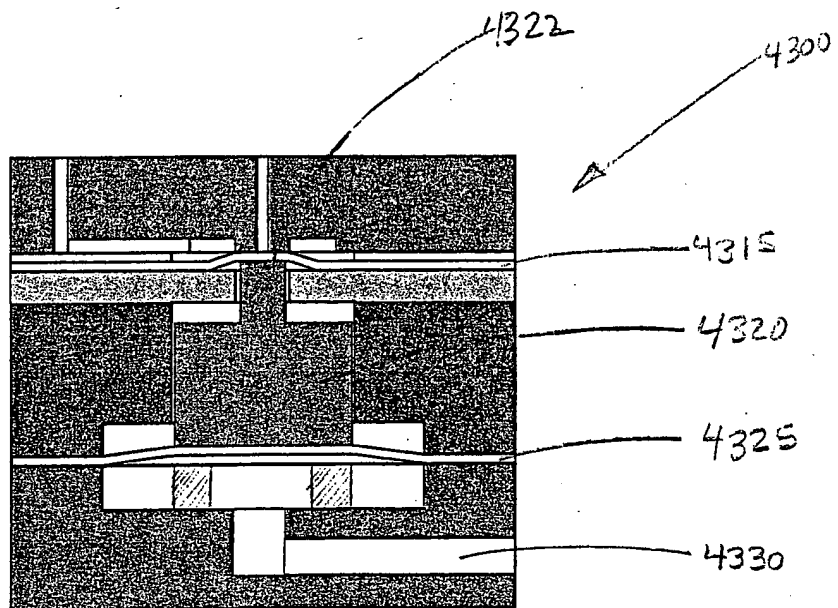


FIG. 11I



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Fig. 11J

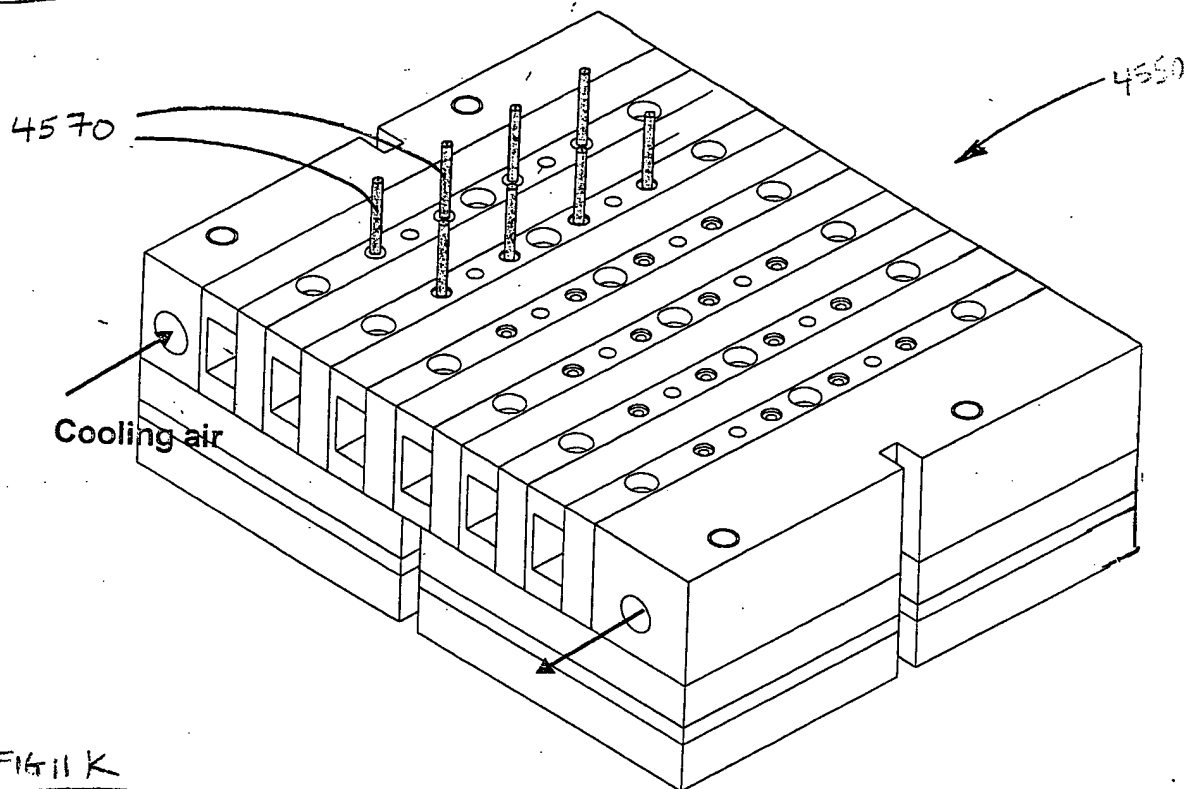
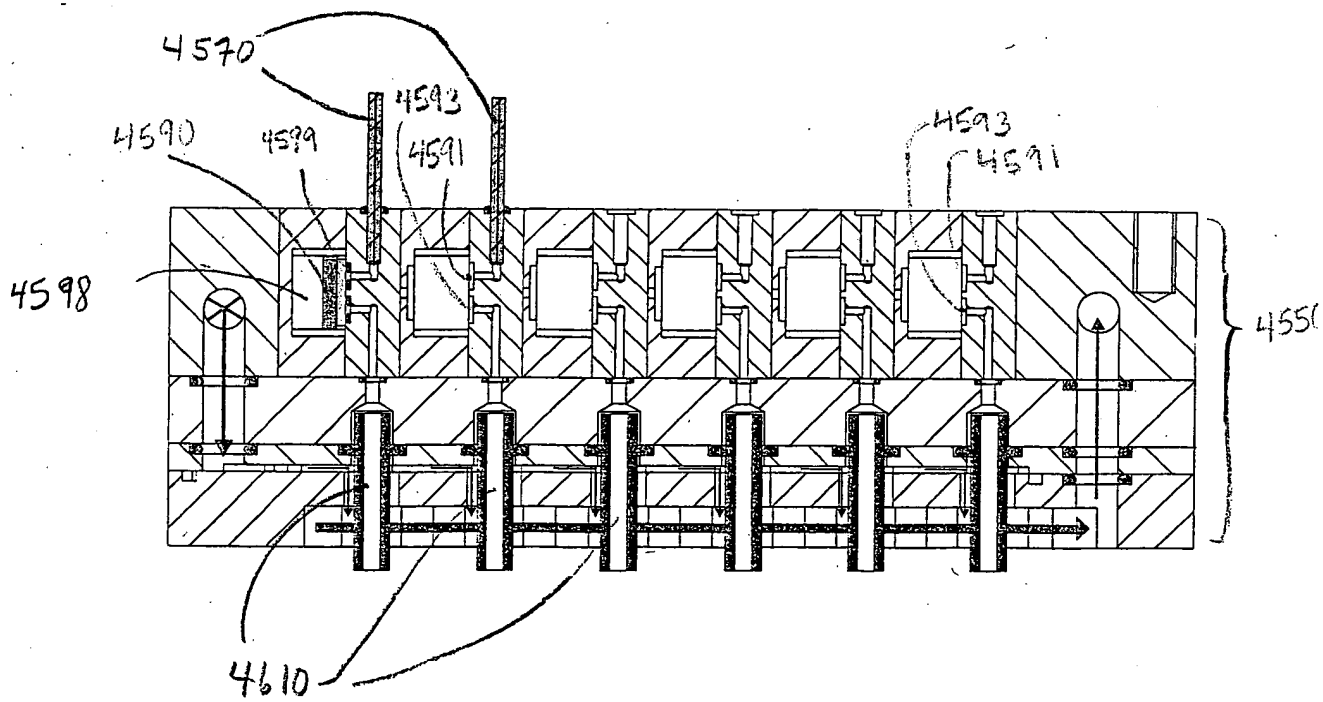


Fig. 11K



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FIG. 11 L

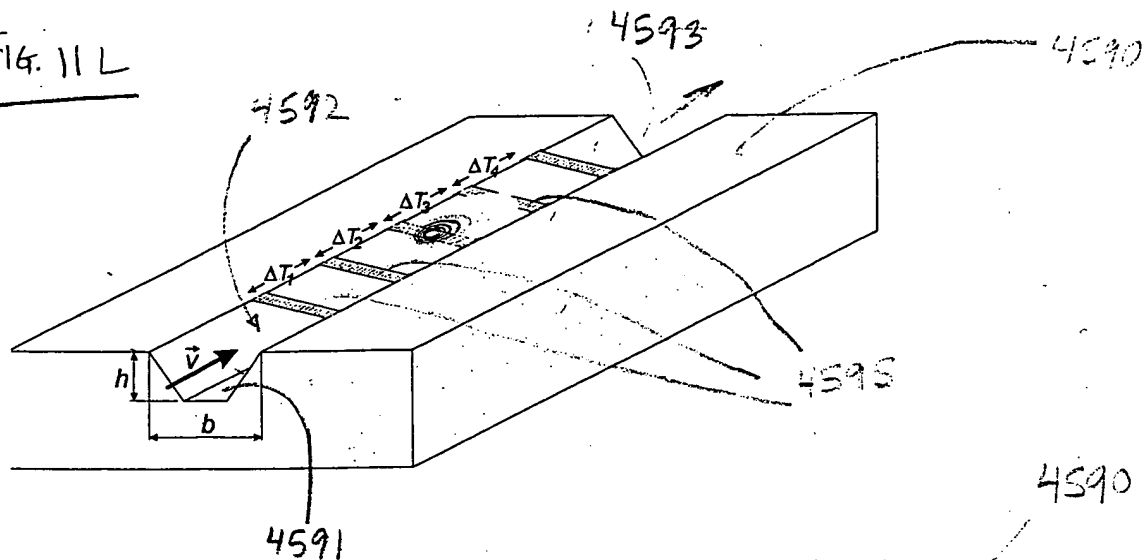


FIG. 11 M

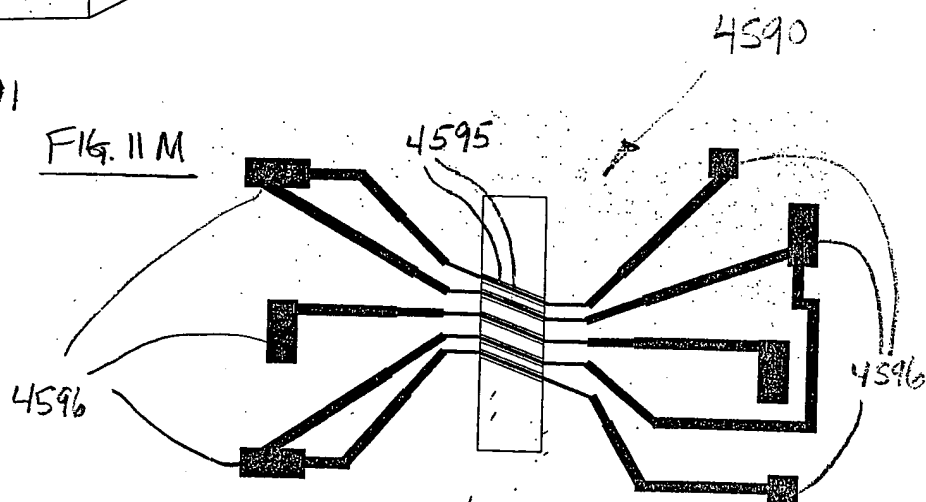


FIG. 11 N

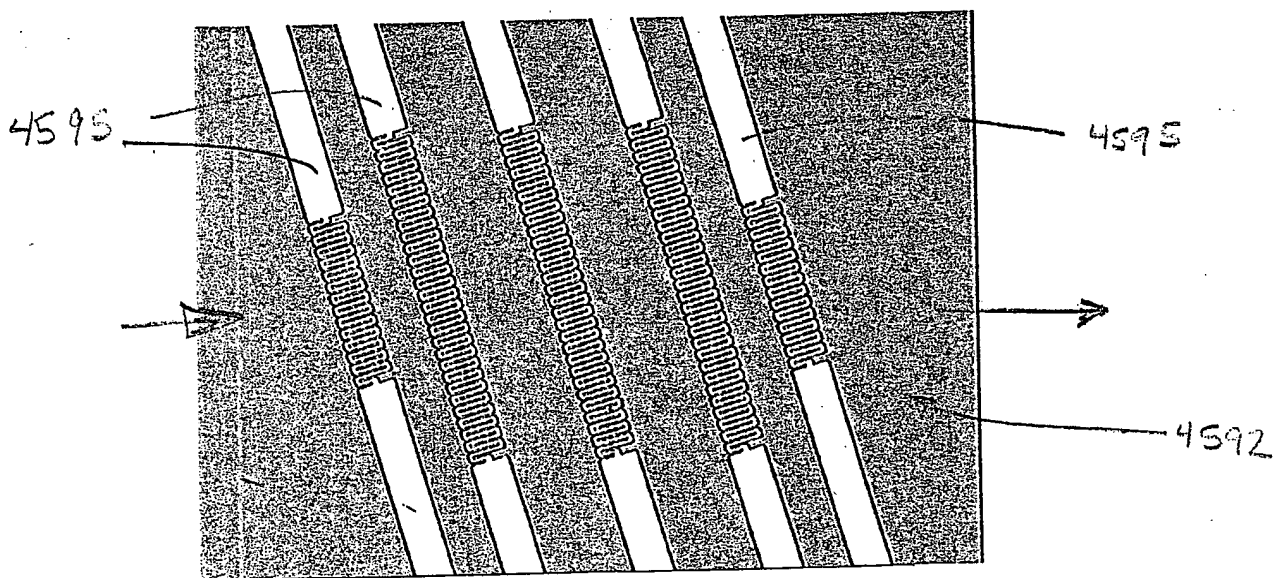
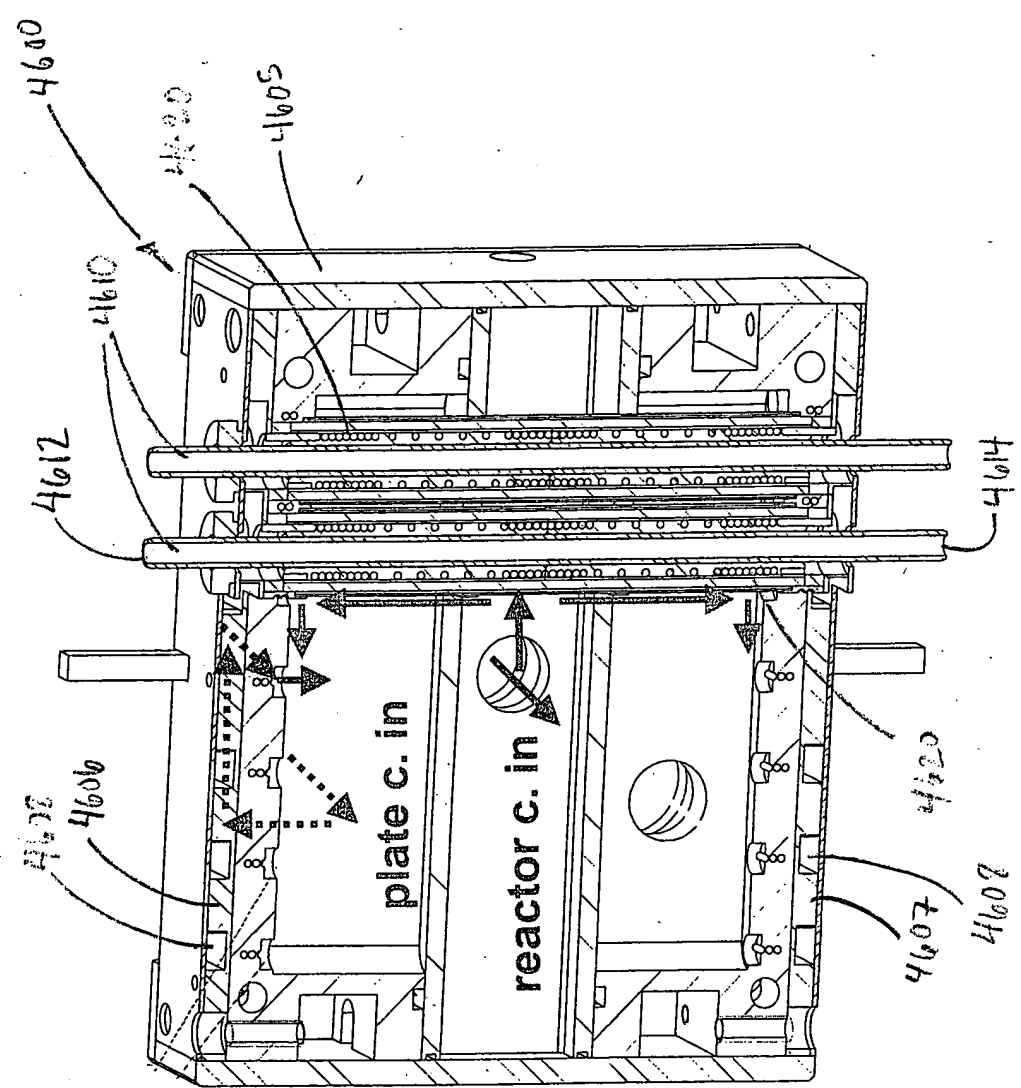
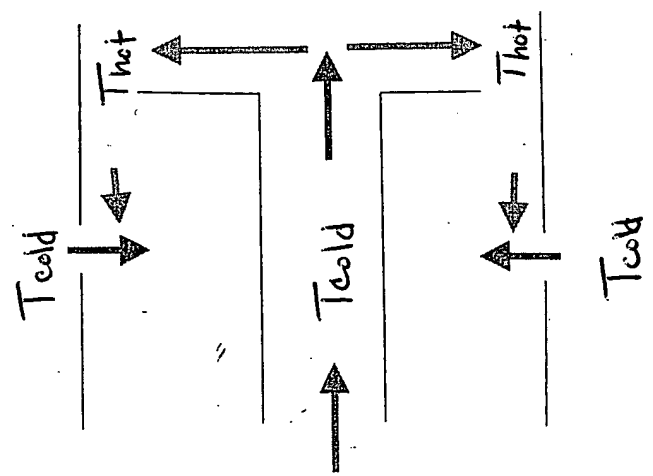


FIG. 11 L

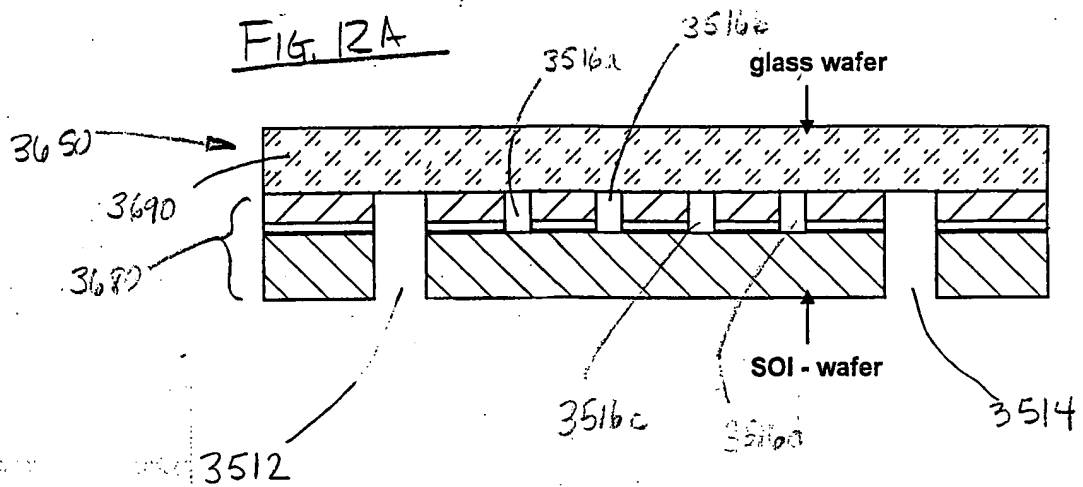
Fig. 110

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FIG. 12A



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FIG. 12-B

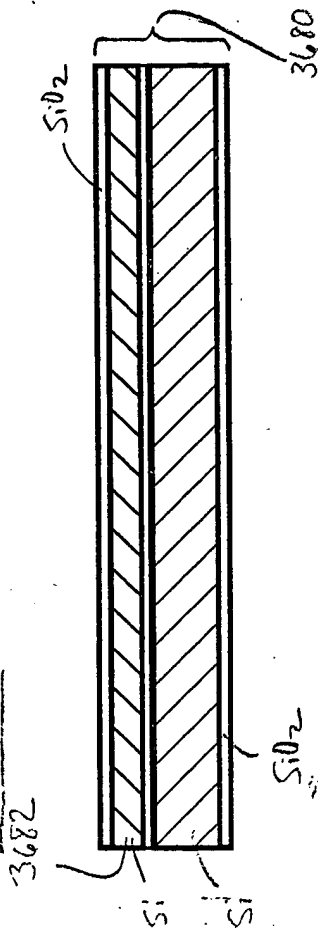


FIG. 12-C

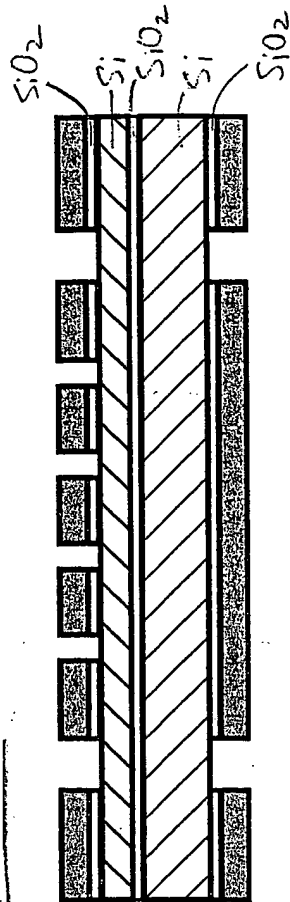


FIG. 12-D

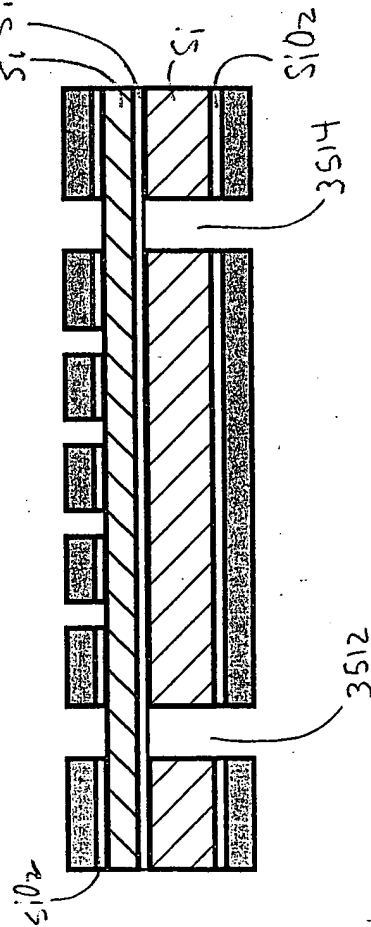
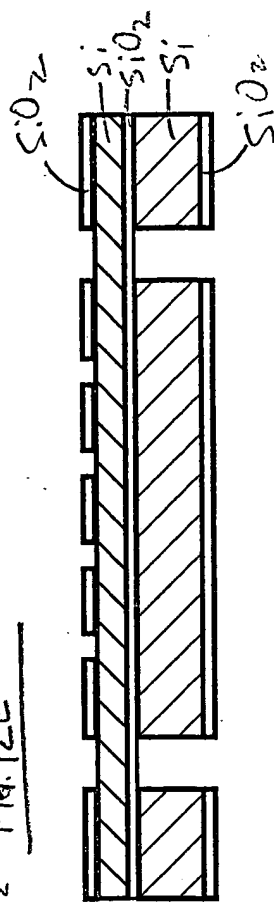


FIG. 12-E



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FIG. 12E

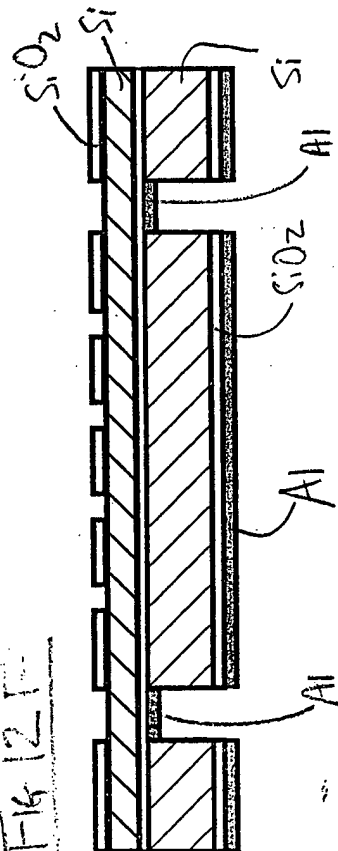


FIG. 12G

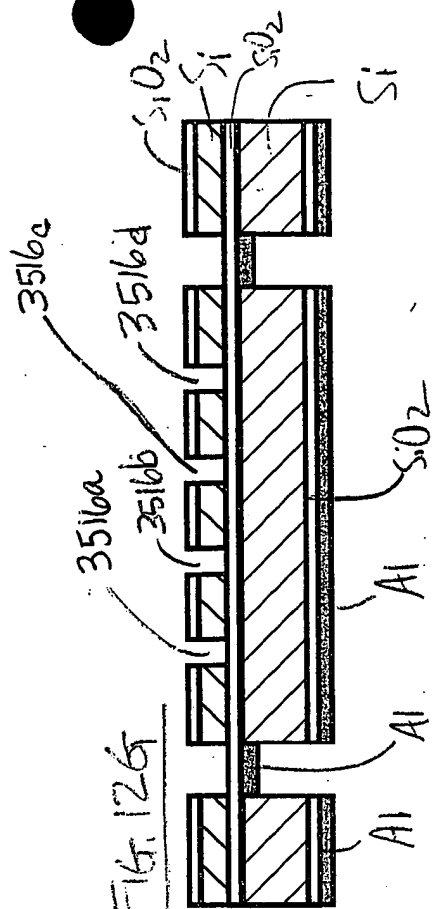


FIG. 12H

